

ANNEX 13 EIA Compensation Related Study (TEAMS)

FINAL REPORT

Submitted to

CEYLON ELECTRICITY BOARD

on the

EIA COMPENSATION RELATED STUDY

of the

150 MW COMBINED CYCLE POWER PLANT
KERAWELAPITIYA



TEAMS

Consultants in Development
(Technology, Engineering, Agriculture & Management Specialists)

TEAMS (Pvt) Ltd. P. O. Box 262 Colombo, Sri Lanka

2nd July 1998

FINAL REPORT

Submitted to

CEYLON ELECTRICITY BOARD

on the

EIA COMPENSATION RELATED STUDY

of the

150 MW COMBINED CYCLE POWER PLANT
KERAWELAPITIYA



TEAMS

Consultants in Development
(Technology, Engineering, Agriculture & Management Specialists)

TEAMS (Pvt) Ltd. P. O. Box 262 Colombo, Sri Lanka

2nd July 1998

CONTENTS

PART I - SOCIO-ECONOMIC SURVEY

CHAPTER 1: INTRODUCTION AND METHODOLOGY OF WORK

- | | | |
|-----|---------------------|---|
| 1.2 | Methodology of Work | 1 |
| 1.3 | General Geology | 2 |

CHAPTER 2: SOCIO-ECONOMIC SURVEY OF THE INTAKE AREA

- | | | |
|-----|---|----|
| 2.1 | Description of the Socio-Economic Status of the Families Living between Hamilton Canal and the Beach | 6 |
| 2.2 | Description of the Socio-Economic Status of Families Living between the Hamilton Canal and the Muthurajawela Land fill Site | 8 |
| 2.3 | Description of the Socio-Economic Status of Families Living in the Proposed 50 metre wide intake Area. | 10 |
| 2.4 | General Attitude of Residents within a Radius of 2 km of the Proposed Kerawelapitiya Power Plant Site | 11 |

CHAPTER 3: SOCIO-ECONOMIC STATUS OF RESIDENTS ALONG THE ACCESS ROAD

- | | | |
|-----|---|----|
| 3.1 | Background and Proposed Access Road Improvement | 26 |
| 3.2 | Socio-Economic Status of Residents | 26 |

PART II: COSTS RELATED TO RESETTLEMENT AND LAND ACQUISITION

CHAPTER 4: INTAKE AREA

- | | | |
|-----|---|----|
| 4.1 | Valuer's Estimate of Compensation Costs | 40 |
|-----|---|----|

CHAPTER 5: ACCESS ROAD

- | | | |
|-----|--|----|
| 5.1 | Valuer's Estimates of Compensation Costs | 44 |
|-----|--|----|

PART III: LAWS, PROCEDURES AND OPTIONS AVAILABLE FOR ACQUISITION AND COMPENSATION

45

**Compensation Related Study and Socio-Economic Survey of the
Proposed Area for Sea Water Intake and Discharge Pipelines
and Access Road to Kerawalapitiya for
Combined Cycle Power Plant**

CHAPTER 1: INTRODUCTION AND METHODOLOGY OF WORK

The Ceylon Electricity Board (CEB) proposes to establish a 150 mw Combined Cycle Power Plant at Kerawalapitiya in the Muthurajawela reclaimed area, about 10 km north of Colombo in the Wattala Divisional Secretary's Division, in the Gampaha District.

The power plant consisting of possibly two Combustion Turbine Generation (gas) and one steam turbine including the fuel storage system, cooling water system, electricity generating equipment and high voltage switch gear, water treatment plant and waste treatment plant are to be sited on a 30 ha reclaimed land area.

The sea water intake and discharge pipelines and fuel pipes are to be sited on a 50 metre wide stretch of land located from between the two groynes on the beach, aligned in an easterly direction and turning south east towards the proposed head works.

The people living in this area, called the "Intake Area" have to be resettled in a new area.

The CEB also proposes to use Gunasekera Mawatha which proceeds east from Kerawalapitiya and joins the Colombo-Katunayake national road near the petrol station north of the Milk Food Factory.

1.2 Methodology of Work

The methodology adopted was slightly different from what was proposed by the consultants as adjustments were made to accommodate changed situations, realistic on the ground situation and what was considered as important by the Japanese Consultants. The procedure is described stepwise below.

1. Inspection and identifying the intake area and the transmission line route with the Japanese Consultants and CEB staff.
2. Mobilise staff. Meet Divisional Secretary, Wattala and (on his advise) the Member of Parliament of the area in view of the sensitivity of issues concerning displacement of people.
3. Design questionnaire to be administered for the socio-economic survey of both the intake area and access road.

4. Administer the questionnaire to households within approximately 150 metre wide "intake area" from the sea beach to the canal traversing the western boundary of the sand fill area.
5. Conduct field investigation to collect data on houses and valuable trees etc. and prepare distribution map (not to scale).
6. Administer questionnaire to households on either side of the Gunasekera Mawatha (access road) affected by widening the road to 10 metres (requirement of Japanese consultant to minimise damage).
7. Conduct field investigation to collect data on houses along access road (with position of all structures from Centre of road) and prepare distribution map.
8. Field inspection and interviews conducted with affected people and local officers by the socio-economist.
9. Field inspection and interview of local residents and knowledgeable people of the area by the valuer.
10. Continuous field visits, interviews with local residents and officials, inspection of suitable area for settlement, and gaining any in-depth understanding of the local political forces and activities in granting of state land.
11. Review publications in laws, regulations and guidelines related to acquisition compensation and compensation policy, and prepare report.
12. Prepare data result sheets of socio-economic survey, distribution maps and cost estimates.
13. Prepare Report.

1.3 General Geology

The Eastern limits of the survey area to the West of Kerawalapitiya was originally a marshland, now a reclaimed area filled with sea sand. The western limits of the survey area is in Palliyawatta and part of this area extends towards the sea through an area locally known as Dickowita, at which point two groynes have been built. (photo no. 01).

The generation plants are to be located in the reclaimed area at Kerawalapitiya and the intake and discharge pipe lines are to be laid across Palliyawatta, through the area called Dickowita, and located between the two groynes across the near exposed beach rock (or otherwise called the sand stone reef), out into the sea.

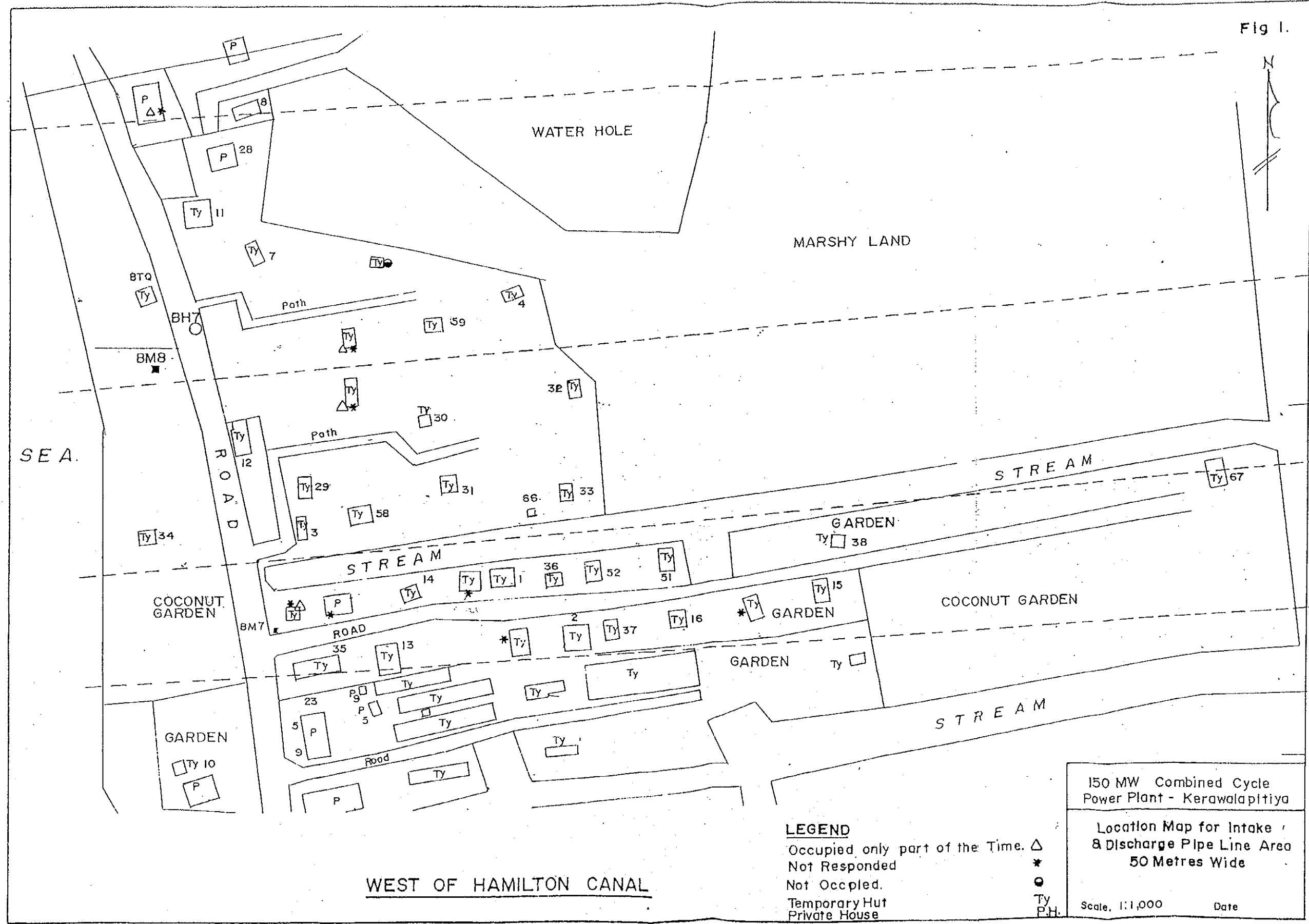
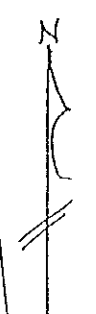
The proposed pipeline layout cuts across marshy area and broken up near-coast-beach rock opposite and in between the groynes. (photo no. 04)

This area in general is a low dune beach ridge which at this point has totally deteriorated. The stabilising coastal vegetation cover has been totally eroded away (photo no. 02 - looking northwards from the wrecked ship point). The temporary measure of sand piling to form an artificial dune ridge is ineffective to prevent erosion (photo no. 03) which continues at present during periods of high wave action. This effect will increase during severe stormy weather, as experienced during the south west monsoon. Any construction work across this stretch has to be done with due care. The possibility of instabilities, such as settling, flooding etc., due to any construction work should be given careful consideration.

The land fill site area at Kerawalapitiya, of which approximately 30 ha. are reserved for the Proposed Plant, has been filled to a level of 1.5m to 1.8m above sea level. The thickness of this sea sand bed overlying the Muthurajawela peaty strata (photo no. 05) is about 2.0m to 3.0m (Supplementary EIA Report).

In its original condition the area is likely to have been composed of a relatively thin soft alluvial cover of silt and clay overlying a peaty layer, varying in thickness, intercalated with clay, peat and sand, all of which are unconsolidated.

Fig 1.

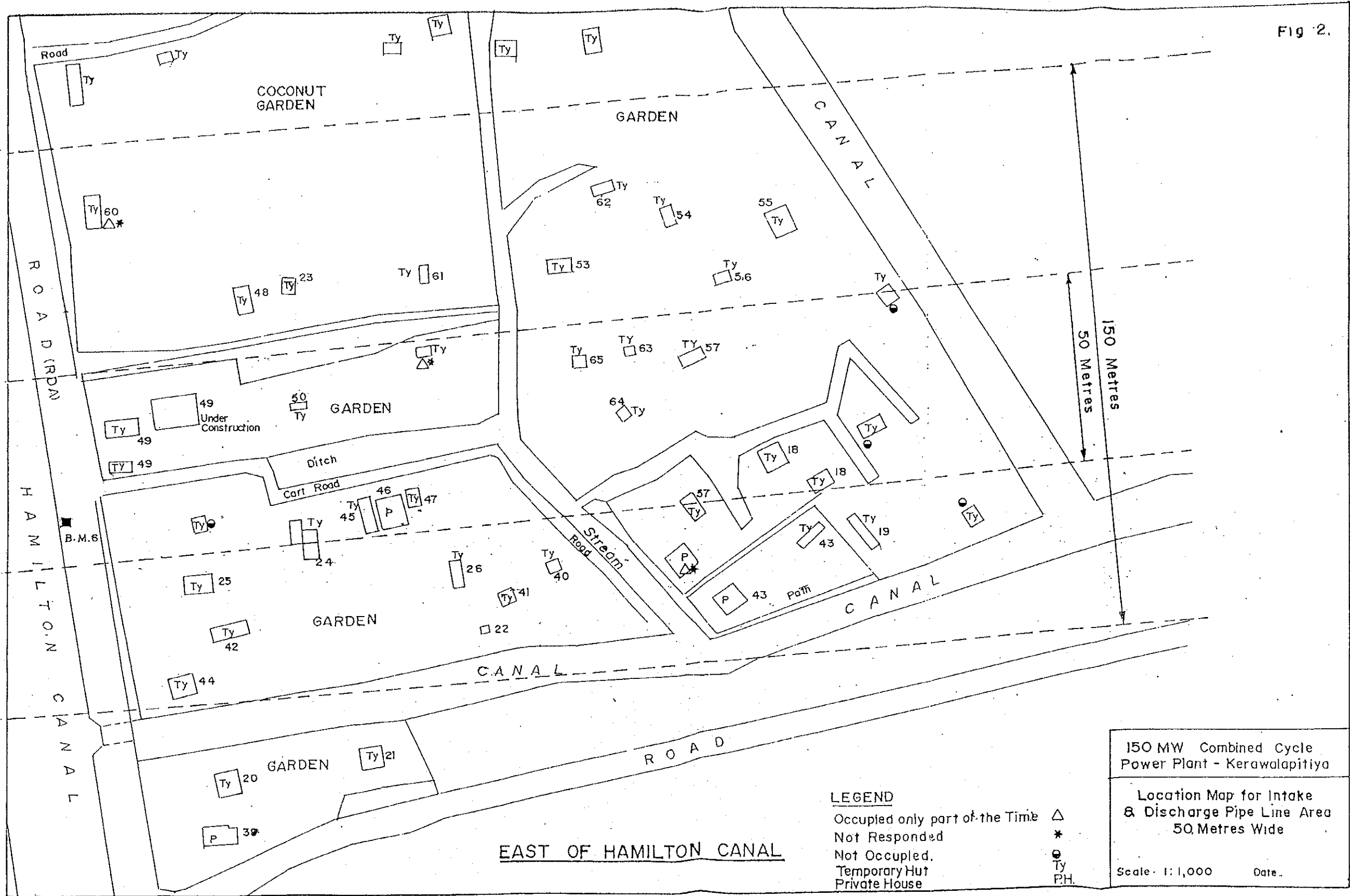


LEGEND
 Occupied only part of the Time. Δ
 Not Responded *
 Not Occupied. \circ
 Temporary Hut Ty
 Private House P.H.

150 MW Combined Cycle
 Power Plant - Kerawalapitiya
 Location Map for Intake
 & Discharge Pipe Line Area
 50 Metres Wide
 Scale, 1:1,000 Date

WEST OF HAMILTON CANAL

Fig 2.



150 MW Combined Cycle
Power Plant - Kerawalapitiya

Location Map for Intake
& Discharge Pipe Line Area
50 Metres Wide

Scale: 1:1,000 Date:

CHAPTER 2: SOCIO-ECONOMIC SURVEY OF THE INTAKE AREA

2.1 DESCRIPTION OF THE SOCIO-ECONOMIC STATUS OF THE FAMILIES LIVING BETWEEN HAMILTON CANAL AND THE BEACH

The Data Result Sheets of the socio-economic survey of the intake area 150m. wide are tabulated in schedules 2.1 to 2.7 which are extracted from the questionnaires administered.

Schedule 2.1: List of Residents and Addresses

Schedule 2.2: Land Ownership Information

Schedule 2.3: Land Value, Value of Trees and Other Assets

Schedule 2.4: Characteristics and Information on Housing

Schedule 2.5: Availability of Other Information

Schedule 2.6: Population Information

Schedule 2.7: Occupation and Income

Schedule 2.8: Summarise Data Result Sheet of Socio-Economic Survey for Occupants of 50 m. wide intake and discharge pipeline area.

In general the living conditions of the people are not healthy, due to poor drainage and lack of proper infrastructure facilities. It is the same situation for people living in the area east of Hamilton canal.

The location map for intake and discharge pipe line area, specifically showing housing in the 150 m strip, extracted from the survey conducted by the Survey Department and produced to a scale of 1:1000 is shown in Figures 1 and 2. Figure 1 shows the intake are West of Hamilton canal upto the beach. Figure 2 shows the intake area East of Hamilton canal upto the land fill.

(i) Land Ownership and Information on Housing

Total number of households within the 150 m wide strip West of Hamilton canal is 37. In this area only 30 households have responded to the designed questionnaire. Three houses were occupied only part of the time and occupants were not available on three visits made by the consultants. Occupants of other four houses in the cooperative society land refused to respond to the questionnaire.

Of the thirty respondent households, 7 are on encroached land, 16 households on state land, 6 households are state land permit holders and one household is on private land. Size of holdings vary from 5 to 45 perches, viz. 123m² to 1107m².

In this area there are 3 permanent houses, 17 semi-permanent houses and 10 temporary houses. The permanent houses are having brick walls, asbestos or tile roof, cement rendered floor with necessary plastering to walls. The semi-permanent houses may have galvanized sheet roof, brick or timber walls and mud floors. Temporary houses would have roof and walls in cadjan, or roof in cadjan and timber walls and mud floors.

Most of the houses in the area are single unit houses, while there is only one annexed house. (Serial No. 38)

The houses do not have a drainage system. Out of 30 households only 4 households have electricity supply. None of the houses have telephone facility.

All the households depend on pipe borne water on street tap. All the information is based on answers provided by the householders. Out of the 30 households in the area from Hamilton Canal to the beach, 8 have pit latrines, one bucket latrine, 4 have water seal, while 11 households report no latrines and 6 households indicate other, which could be interpreted as no latrines (the respondent's indication that a bucket latrine is used may refer to a case where human waste is used directly as pig feed.)

Only 3 out of 30 houses have electricity supply and non have telephone facilities.

It could be summarized from the data on housing that:

- (a) 10% houses are permanent houses, 57% semi-permanent and 33% temporary.
- (b) 13% houses have water seal toilets, 27% have pit toilets, 3% have bucket, 37% have no toilets and 20% indicate other.
- (c) Almost 100% of the households depend on pipe borne water from street tap.
- (d) Only 10% of the houses have electricity supply and none have telephone facility.
- (e) Non of the households have telephone facility.

(ii) Population

The household population varied from as high as 10 to as low as 2. With an overall average of 4.4.

Average population of males per household is 2.2 while the average population of females is 2.2. The total population in the area is 130 of which the number of male adults are 35, number of female adults are 37, number of male children 30 and no. of female children 28.

(iii) Economic Information

(a) Householders Employment

All the chief occupants of households are employed, except for no response of one householder and another being a pensioner.

There are 15 householders employed as fisherman or engaged in fishing, 6 as labourers, 4 as masons, one electrician and one cleaner, a gram seller, while there is one no response and one pensioner.

(b) Householder's Income

There was no satisfactory response from 4 of the householders about their income. The fishermen/fishing indicated monthly employment incomes varying from Rs.1500-Rs.8000. Masons indicated income from Rs.5,000-Rs.7,000, while labourers indicated incomes varying from Rs.3,000 - Rs.6,000. The cleaner had a monthly income of Rs.3,500 while the gram seller had Rs.2,000.

Only 4 respondents indicated employment income of others in the family, varying from Rs.2,000 to Rs.3,000, while the gram seller indicated high value of Rs.5,000.

Therefore the total family income varied from a mere Rs.1,500 to Rs. 9,000 per month.

17 of the 30 households indicated that they received assistance through poverty alleviation programmes. Only one household indicated income from livestock and none indicated income from foreign employment. The assistance is in most cases Rs.500/- per month. It is surprising that only one respondent has taken to livestock as especially piggery is popular.

2.2 Description of the Socio-Economic Status of Families Living between the Hamilton Canal and the Muthurajawela Land fill Site

The data result sheets of the socio-economic survey of the intake area 150m wide are tabulated and highlighted in section 2.1.

(i) Land Ownership and Information on Housing

The total number of households within the discribe area is 32. In the area under study 30 households have responded to the questionnaire. The questionnaire could not be administered to the other rest two households as they are occupied only part of the time. All of them are occupying state land and are permit holders. The size of holding vary from 10 to 40 perches* ie . 197 m² to 984m². The Divisional Secretary Wattala intends to effect the issue of deeds, legalising the ownership.

A plan of the land allotments prepared by the Survey Department named as Blocking Out Plan No./...../96/299 (Gam /Wat/96/299) - Awarakotuwa stage II is given as Figure 2.

* 1 perch = 26.61 m²

Of the 30 houses, 6 are permanent, 7 semi-permanent and 17 temporary. Three houses are annexed while the balance 27 houses are single units. There is no drainage system, though 3 respondents have indicated in the affirmative due to not understanding the term.

23% (7 out of 30) of the households have electricity supply while no respondents indicate availability of telephone. However none of the households report of water connection to the house, but depend on pipe borne street supply.

In this area 13 houses have pit latrines, one report a bucket latrine, 4 has water seal toilets, while 12 houses do not have any toilet facilities (including one respondent who indicated "other").

It could be summarised that:

- (a) 20% of the houses are permanent, 23% semi-permanent and 57% are temporary.
- (b) 13% have water seal toilets, 43% pit latrines, 3% bucket and 41% have none.
- (c) 100% depend on street water supply and 23% have electricity supply.

(ii) Population

The household population varied from 2 to 8 and the average was 4.4. The male population in each household varies from 0 to 6 and the female population varies from 2 to 6.

Out of population of 133, average population of males per household is 2.6 and females 1.8. On the average there 1.4 male children and 0.7 female children per household, while there are 1.2 male adults and 1.1 female adults per household.

(iii) Economic Information

(a) Householder's Employment

All chief occupants in this area of study are employed except for one pensioner. Of the 30 householders, 12 are occupied in fishing, 2 as masons, 7 as labourers, 2 in small business, 2 as mechanics, one each as tailor, in weaving, lathe worker, one auditor working in the Postal Department and a pensioner.

(b) Householders Income

There was no satisfactory response from 5 of the 30 householders on their income.

Those employed in fishing indicated monthly incomes varying from Rs.2,000/- to Rs.8,500/-, masons indicated incomes of Rs.5,000/- and Rs.6,000/-, labourers Rs.3,000/- to 3,500/-, the tailor and electrician Rs.4,000/- . . Others employed had incomes varying from Rs.1,500/- to Rs.2,500/-, but those in small business indicated an income of Rs.7,000/-.

Six householders indicated income from others in the family which varied from Rs.700/- to Rs.3,500/-. The total family income therefore varied from a little as Rs.1,500/- (mechanic) to Rs.9,000/- (fisherman).

One household had income from livestock and one from remittances from foreign employment, 11 of the 30 households indicated that they received assistance from the poverty alleviation programme.

2.3 Description of the Socio-Economic Status of Families living in the Proposed 50 metre wide intake/discharge Area

The total number of households living within the above describe area is 25. Of these 25 households there are only 24 respondents to the questionnaire on socio-economic status administered within a strip 50m. wide as shown in Fig.5.3.4 site survey map for intake/discharge route in the draft EIA Report. As one is occupied only part of the time the questionnaire could not be administered.

There are 5 permanent, 10 semi permanent and 10 temporary houses within this area. Of these, two temporary houses 19m² and 40 m² are part of the permanent house (serial no.103). Other houses vary from 9m² to 28m² floor area and are built in cadjan. The 34m² houses west of the Hamilton canal is under construction and had no occupants.

However it must be noted that the whole area east of Hamilton canal is blocked out for allocation.

Of the 24 respondents 12 are in the area from the Hamilton canal to the Beach, and the balance in the area from the Hamilton canal to the reclaimed area. In the blocking out plan no. Gam/Wat (96/299 (Awarakotuwa Stage II) shown as Figure 3, 15 lots, Nos. 58-65 and 67-73 fully fall within the 50m. wide strip including the 3m. roadway and narrow strips from lots 50, 51, 52 and 56. By judicious adjustment to the width of the intake/discharge line land area, it may be possible to limit the displacement to lots 58 to 65 and 67-73 only. The area of land involved is 368 perches. The area of land west of the canal to be taken over from individuals is 110 perches, allowing 7 perch each for the non-respondent. The total area is 478 perches - approximately 3 acres (1.18 ha.)

(a) Land Ownership and Information on Housing (Schedule 2.8)

Of the 24 respondents 8 are holding state land, one is an encroacher (Serial No. 12) and the other 15 respondents hold permits for state land and expect deeds to be given in August 1998. (They are East of Hamilton Canal)

The extent of land held at present varies from 7 perches to 40 perches. As described above, though there are only 12 respondents East of the Hamilton Canal there are at least 15 blocks of land involving 378 perches. On the west of Hamilton Canal there are 12 houses and the land area involved is 110 perches.

(1 perch = 26.61 m²)

Among the 25 houses, (one non respondent) there are 3 permanent houses, 11 semi-permanent houses and 11 temporary houses.

All the 25 houses are owned by the householders listed. The floor area of the houses varied from as small as 8.9m² to as large as 149m², while the respondents valued them from as little as Rs.7,000.00 to Rs.121,000.00.

None of the houses have a drainage system, and two have electricity connection, while all depend on pipe borne water on street tap. Three houses have water seal toilets, 7 houses have pit latrines, 12 houses have no toilets (including 3 indicating "other") and one indicating bucket latrine.

(b) Population (Schedule 2.8)

The total population in the 24 respondent households is 99, of which there are 57 males and 42 females. Among the 57 males there are 27 children and 30 adults. Among the 42 females there are 17 children and 25 adults.

The average household population is 4.1, consisting of an average of 2.4 males and 1.8 females.

(c) Economic Information (Schedule 2.8)

(i) Employment

Out of the 24 respondents, 16 (67%) are engaged in fishing, one is a driver, one is a businessman, one is a mason, another is a cleaner, 2 are labourers and the other is a lathe worker. (two were no response from two householders)

(ii) Income

The income from employment of the householders varied from Rs. 3,000.00 per month to Rs.9,000.00 per month. There were 3 households indicating income from others in the household, which varied from Rs.7000.00 to Rs.3000.00.

Of the 24 respondents 15 householders indicated income from poverty alleviation programmes while only one respondent indicated income from livestock (Rs.2,000 per month) and another indicated remittance from abroad (Rs. 8,000.00 per month). The resulting total monthly income of households varied from Rs. 3,000.00 to Rs.17,000.00 with an average of Rs.5,500.00.

2.4 General Attitude of Residents within a Radius of 2km of the Proposed Kerawalapitiya Power Plant Site

Figure 4 shows important institutions such as churches, temples and schools within a radius of 2 km from the proposed site for the construction of the Kerawalapitiya combined cycle power plant.

Among the people interviewed in the above area, were the priest at Asokaramaya, some Government servants, people engaged in small business and permanent residents of the area. They were generally of the opinion that they had no objections against development projects that the Government undertakes for the benefit of the country. They were unaware of the proposed 150 MW combined cycle power plant project. If such a power plant is to be installed, they were concern of noise, and pollution of the air. They were concern that there would be some form of environmental impact and wanted the Government to take necessary steps to reduce or mitigate such impacts.

There are four churches, five Buddhist temples and two large schools (Maha Vidyalayas) in the radius of 2 km.

Suite No.	Unit No.	Address	Resident Name	Apartment
1	168/B, Palliyawatta	Wattala	J. Pupulan	Dickowita
2	168/B, Palliyawatta	Wattala	K.K. Premadasa	Dickowita
3	168/B, Palliyawatta	Wattala	Joseph Benedict	Wattala
4	168/B, Palliyawatta	Wattala	H.D. Anil Vasanthan	Wattala
5	168/B, Palliyawatta	Wattala	W.M. Fernando	Dickowita
6	168/B, Palliyawatta	Wattala	A.A.D. Sunil Priyenthia	Dickowita
7	168/B, Palliyawatta	Wattala	O.M. Marikus	Dickowita
8	168/B, Palliyawatta	Wattala	Ranjith de Silva	Dickowita
9	168/B, Palliyawatta	Wattala	W. Sumeda	Dickowita
10	168/B, Palliyawatta	Wattala	H.D. Judi Mervin	Dickowita
11	168/B, Palliyawatta	Wattala	K. Simon	Dickowita
12	168/B, Palliyawatta	Wattala	S. Lakshman	Dickowita
13	168/B, Palliyawatta	Wattala	Bernad Michael Silva	Dickowita
14	168/B, Palliyawatta	Wattala	Ajith Wasantha	Dickowita
15	168/B, Palliyawatta	Wattala	S.A. Jayasasa	Dickowita
16	168/B, Palliyawatta	Wattala	A.P.H. Wimalasiri	Dickowita
17	171/B, Balagala	Wattala	S.M. Manubanda	Dickowita
18	171/B, Balagala	Wattala	R.P. Siffonse	Dickowita
19	171/B, Balagala	Wattala	P.A. Rajith	Dickowita
20	171/B, Balagala	Wattala	K.S.R.R. Perera	Dickowita
21	171/B, Balagala	Wattala	K. Michael Perera	Dickowita
22	171/B, Balagala	Wattala	Srineth Peiris	Dickowita
23	171/B, Balagala	Wattala	Sarath Ranaasinghe	Dickowita
24	171/B, Balagala	Wattala	Basil Jayawardena	Dickowita
25	171/B, Balagala	Wattala	J.F. Ranjith	Dickowita
26	171/B, Balagala	Wattala	H.M. Anil	Dickowita
27	168/B, Palliyawatta	Wattala	V.H.D. Perera	Dickowita
28	168/B, Palliyawatta	Wattala	H. Kingslie Perera	Dickowita
29	168/B, Palliyawatta	Wattala	P. Chamji	Dickowita
30	168/B, Palliyawatta	Wattala	T. N. Fernando	Dickowita
31	168/B, Palliyawatta	Wattala	K.S. Morvin	Dickowita
32	168/B, Palliyawatta	Wattala	I.W.R.M. Fernando	Dickowita
33	168/B, Palliyawatta	Wattala	B. Kulrajne	Dickowita
34	168/B, Palliyawatta	Wattala	R.P. Kapila	Dickowita
35	168/B, Palliyawatta	Wattala	S. Silva	Dickowita
36	168/B, Palliyawatta	Wattala	R.A.G. Nanda	Dickowita
37	168/B, Palliyawatta	Wattala	U.G. Vije	Dickowita
38	168/B, Palliyawatta	Wattala	D. Ashendra	Dickowita
39	171/B, Balagala	Wattala	Ranjith Ediriweera	Dickowita
40	171/B, Balagala	Wattala	J.M. Jayakantha	Dickowita
41	168/B, Palliyawatta	Wattala	M. P. Rodrigo	Dickowita
42	168/B, Palliyawatta	Wattala	R. Chitrani	Dickowita
43	171/B, Balagala	Wattala	M.A. Premadasa	Dickowita
44	171/B, Balagala	Wattala	N. Patick	Dickowita
45	168/B, Palliyawatta	Wattala	R.V.K. Triushara	Dickowita
46	171/B, Balagala	Wattala	R.V.K. Rappala	Dickowita
47	171/B, Balagala	Wattala	R.V.X. Rohan Piyadasa	Dickowita
48	171/B, Balagala	Wattala	Liyanae Don Priemalidi	Dickowita
49	171/B, Balagala	Wattala	W. Absytoon	Dickowita
50	171/B, Balagala	Wattala	W. Nihal Sebastian	Dickowita
51	168/B, Palliyawatta	Wattala	P. Sandanem	Dickowita
52	168/B, Palliyawatta	Wattala	C. Ramasamy	Dickowita
53	171/B, Balagala	Wattala	K. Manalingam	Dickowita
54	171/B, Balagala	Wattala	A. Ekmanvaka	Dickowita
55	171/B, Balagala	Wattala	S. W. Bandula Jayabath	Dickowita
56	171/B, Balagala	Wattala	H. Indrani Perera	Dickowita
57	171/B, Balagala	Wattala	R. P. Kirutiku	Dickowita
58	168/B, Palliyawatta	Wattala	M. M. Mohamed	Dickowita
59	168/B, Palliyawatta	Wattala	Vasantha Hettiarachchi	Dickowita
60	171/B, Balagala	Wattala	Kamal Redigo	Dickowita
61	171/B, Balagala	Wattala	Unge Don Kousy	Dickowita
62	171/B, Balagala	Wattala	W. G. Teresa Fernando	Dickowita
63	171/B, Balagala	Wattala	Harendra Shyamalee	Dickowita
64	171/B, Balagala	Wattala	Swarna Kanthi	Dickowita
65	171/B, Balagala	Wattala	Lilly Josephin	Dickowita
66	168/B, Palliyawatta	Wattala	Agnes Rodrigo	Dickowita
67	168/B, Palliyawatta	Wattala	Ramani Chandrabala	Dickowita

*Normal Font -
West of the Hamill
Canal

*Bold Font -
East of the Hamill
Canal

DATA RESULT SHEET OF SC-2 ECONOMIC SURVEY OF INTAKE AREA

SCHEDULE 2.2 : LAND OWNERSHIP INFORMATION

Form No.	Name of the Land	Area (Hectares)	Category	Year of Acquisition	Holder	Year Settling
1		5.00	Encroached	2	Cooperative Society	1986
2		7.00	Encroached	2	Jayawardenapura, Cooperative Society	1990
3		10.00	State	0		1989
4		15.00	State	0		1987
5		20.00	State	0		1989
6		15.00	State	0		1987
7		20.00	State	0		1988
8		10.00	State	0		1994
9		20.00	Encroached	0		1990
10		45.00	Encroached	0		1972
11		20.00	State	0		1989
12		No Response	Encroached	0		No Response
13		7.00	State	0		1996
14		6.00	State	0		1996
15		7.00	Encroached	2	Sri Jayawardenapura, Kotte, Housing Dev. Coop.	1996
16		7.00	Encroached	2	Sri Jayawardenapura, Coop. Society	1968
17	No.77	23.00	State Permit Holder	0		1972
18		25.00	State Permit Holder	0		1997
19		18.00	State Permit Holder	0		1970
20		18.00	State Permit Holder	0		1980
21		15.00	State Permit Holder	0		1985
22		22.00	State Permit Holder	0		1973
23		22.00	State Permit Holder	0		1986
24		18.00	State Permit Holder	0		1978
25		22.00	State Permit Holder	0		1990
26		10.00	State Permit Holder	0		1956
27		20.00	Private Owned	0		1981
28		15.00	State	0		1995
29		8.00	State	0		1988
30		8.00	State	0		1987
31		8.00	State	0		1985
32		7.00	State	0		1968
33		10.00	State	0		1975
34		15.00	State	0		1991
35		7.00	State Permit Holder	0		1986
36		5.00	State Permit Holder	0		1997
37		7.00	State Permit Holder	0		1985
38		7.00	State Permit Holder	0		1984
39		27.00	State Permit Holder	0	Petler Son	1993
40		No Response	State Permit Holder	2		1983
41		21.00	State Permit Holder	2		1990
42		No Response	State Permit Holder	0		1968
43	Awarakotuwa	29.00	State Permit Holder	0		1985
44		22.00	State Permit Holder	0		1995
45		20.00	State Permit Holder	0		1980
46		No Response	State Permit Holder	0		1984
47		25.00	State Permit Holder	0		1983
48	Awarakotuwa	20.00	State Permit Holder	0		1962
49	Awarakotuwa, 2nd Step	40.00	State Permit Holder	0		1990
50		30.00	State Permit Holder	0		1938
51	Cooperative Society Land	7.00	State Permit Holder	0		1988
52	Cooperative Society Land	27.00	State Permit Holder	0		1982
53	Awarakotuwa	21.00	State Permit Holder	0		1990
54	Awarakotuwa	14.00	State Permit Holder	0		1985
55	Awarakotuwa	21.00	State Permit Holder	0		1985
56	Awarakotuwa	8.00	State Permit Holder	0		1991
57	Awarakotuwa	7.00	State Permit Holder	0		1992
58		8.00	State Permit Holder	0		1980
59		80.00	State Permit Holder	0		1960
60	Awarakotuwa	24.00	State Permit Holder	0		1990
61	Awarakotuwa	21.00	State Permit Holder	0		1982
62	Awarakotuwa	18.00	State Permit Holder	0		1990
63	Awarakotuwa	24.00	State Permit Holder	0		1975
64	Awarakotuwa	25.00	State Permit Holder	0		1975
65	Cooperative Society Land	8.00	State Permit Holder	0		1996
66	Cooperative Society Land	12.00	State Permit Holder	0		1997
67	Cooperative Society Land					

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF INTAKE AREA
 SCHEDULE 2.3 : LAND VALUE, VALUE OF TREES AND OTHER ASSETS

SERIAL NO.	ESTIMATED VALUE OF INTAKE	ESTIMATED VALUE OF TREES	ESTIMATED VALUE OF OTHER ASSETS	TOTAL VALUE OF INTAKE ASSETS
1	10,000.00	-	-	5,000.00
2	14,000.00	-	-	3,000.00
3	23,000.00	-	-	6,000.00
4	30,000.00	-	-	-
5	20,000.00	-	-	-
6	30,000.00	-	-	3,000.00
7	20,000.00	-	-	-
8	15,000.00	-	-	-
9	40,000.00	-	-	-
10	180,000.00	4,800.00	-	20,000.00
11	40,000.00	-	-	2,000.00
12	-	-	-	-
13	-	-	-	2,000.00
14	32,000.00	-	-	-
15	16,000.00	-	-	2,000.00
16	15,000.00	-	-	3,000.00
17	100,000.00	3,000.00	-	35,000.00
18	150,000.00	3,800.00	-	12,000.00
19	100,000.00	-	-	-
20	54,000.00	3,000.00	-	17,000.00
21	37,000.00	3,000.00	-	15,000.00
22	66,000.00	-	-	5,000.00
23	66,000.00	4,800.00	-	48,000.00
24	52,500.00	-	-	10,000.00
25	60,000.00	3,000.00	-	16,000.00
26	-	-	-	-
27	-	-	-	-
28	-	-	-	-
29	-	-	-	-
30	-	-	-	-
31	-	-	-	-
32	-	700.00	-	-
33	-	-	-	-
34	-	-	-	-
35	-	-	-	-
36	-	-	-	-
37	-	-	-	-
38	-	-	-	-
39	-	3,000.00	-	-
40	-	-	-	-
41	-	1,750.00	-	-
42	-	-	-	-
43	-	3,650.00	-	-
44	-	3,850.00	-	-
45	-	1,000.00	-	-
46	-	500.00	-	-
47	-	500.00	-	-
48	-	1,500.00	-	-
49	-	1,000.00	-	-
50	-	2,500.00	-	-
51	-	-	-	-
52	-	-	-	-
53	-	3,000.00	-	-
54	-	-	-	-
55	-	1,500.00	-	-
56	-	-	-	-
57	-	-	-	-
58	-	-	-	-
59	-	-	-	-
60	-	2,000.00	-	-
61	-	-	-	-
62	-	-	-	-
63	-	-	-	-
64	-	-	-	-
65	-	1,500.00	-	-
66	-	-	-	-
67	-	-	-	-

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF INTAKE AREA
 SCHEDULE 2.4 : CHARACTERISTICS AND INFORMATION ON HOUSING

Serial No.	Structure of House	Ownership of House	Number of Rooms	Type of Area	Plot Area (sq. ft.)	Value
1	Semi-permanent	Single Unit	Own		29.7	30,000.00
2	Permanent	Single Unit	Own		42.4	7,000.00
3	Temporary	Single Unit	Own		18.6	7,000.00
4	Semi-permanent	Single Unit	Own		65.1	60,000.00
5	Temporary	Annexed	Own		15.6	7,000.00
6	Semi-permanent	Single Unit	Own		27.9	25,000.00
7	Temporary	Single Unit	Own		13.3	10,000.00
8	Semi-permanent	Single Unit	Own		65.1	35,000.00
9	Temporary	Single Unit	Own		11.2	8,000.00
10	Permanent	Single Unit	Own		47.3	200,000.00
11	Semi-permanent	Single Unit	Own		13.9	25,000.00
12	Semi-permanent	Single Unit	Own		34	50,000.00
13	Temporary	Single Unit	Own		8.9	20,000.00
14	Semi-permanent	Single Unit	Own		16.7	20,000.00
15	Semi-permanent	Single Unit	Rent/Lease		13.9	10,000.00
16	Semi-permanent	Single Unit	Own		13.9	20,000.00
17	Semi-permanent	Single Unit	Own		20.1	25,000.00
18	Permanent	Single Unit	Own		13.9	75,000.00
19	Semi-permanent	Single Unit	Own		20.1	40,000.00
20	Semi-permanent	Single Unit	Own		27.9	2,500.00
21	Semi-permanent	Single Unit	Own		8.9	10,000.00
22	Temporary	Single Unit	Own		18.6	100,000.00
23	Temporary	Single Unit	Own		11.2	15,000.00
24	Semi-permanent	Single Unit	Own		18.6	25,000.00
25	Semi-permanent	Single Unit	Own		20.1	40,000.00
26	Temporary	Single Unit	Own		8.9	8,000.00
27	Permanent	Single Unit	Own		81.3	200,000.00
28	Permanent	Single Unit	Own		72.5	125,000.00
29	Semi-permanent	Single Unit	Own		20.1	20,000.00
30	Temporary	Single Unit	Own		6.6	8,000.00
31	Semi-permanent	Single Unit	Own		14.3	20,000.00
32	Temporary	Single Unit	Own		8.9	10,000.00
33	Semi-permanent	Single Unit	Own		14.9	15,000.00
34	Semi-permanent	Single Unit	Own		17.5	25,000.00
35	Permanent	Single Unit	Own		69.7	50,000.00
36	Semi-permanent	Single Unit	Own		7.4	35,000.00
37	Permanent	Single Unit	Own		13.5	45,000.00
38	Permanent	Annexed	Other		13.9	30,000.00
39	Permanent	Single Unit	Own		4.5	100,000.00
40	Semi-permanent	Single Unit	Own		18.4	20,000.00
41	Temporary	Single Unit	Own		7.8	8,000.00
42	Temporary	Single Unit	Own		6.5	10,000.00
43	Permanent	Single Unit	Own		55.8	90,000.00
44	Permanent	Single Unit	Own		100.0	300,000.00
45	Temporary	Annexed	Own		13.9	15,000.00
46	Permanent	Annexed	Own		116.2	90,000.00
47	Semi-permanent	Annexed	Own		34.9	35,000.00
48	Semi-permanent	Single Unit	Own		27.9	25,000.00
49	Permanent	Single Unit	Own		40.6	30,000.00
50	Permanent	Single Unit	Own		50.2	60,000.00
51	Temporary	No Response	Own		4.5	8,000.00
52	Semi-permanent	Single Unit	Own		17.8	30,000.00
53	Temporary	Single Unit	Own		48.5	30,000.00
54	Temporary	Single Unit	Own		51.1	48,000.00
55	Temporary	Single Unit	Own		38.1	15,000.00
56	Temporary	Single Unit	Own		7.5	5,000.00
57	Temporary	Single Unit	Own		12.5	10,000.00
58	Temporary	Single Unit	Own		33.5	20,000.00
59	Temporary	Single Unit	Own		37.2	20,000.00
60	Temporary	Single Unit	Own		30.2	28,000.00
61	Temporary	Single Unit	Own		16.1	18,000.00
62	Temporary	Single Unit	Own		2.5	22,000.00
63	Temporary	Single Unit	Own		15.5	12,000.00
64	Temporary	Single Unit	Own		18	16,000.00
65	Temporary	Single Unit	Own		21.7	20,000.00
66	Temporary	Single Unit	Own		15.4	15,000.00
67	Temporary	Single Unit	Own		27.9	40,000.00

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF INTAKE AREA

SCHEDULE 2.6 : POPULATION INFORMATION

Serial No.	Household Population		Household Population		Total	Household Population		Average	Female	Male	Total	Female	Male	Total
	Male	Female	Male	Female		Male	Female							
1	3	3	0	3	3	0	3	0	3	3	0	3	3	6
2	1	1	2	1	3	2	1	0	2	3	0	3	3	6
3	1	1	1	1	2	1	1	0	2	2	0	2	2	4
4	1	1	0	1	1	0	1	0	1	1	0	1	1	2
5	1	1	0	0	1	0	0	0	0	1	0	1	1	2
6	1	1	1	1	2	1	1	0	2	2	0	2	2	4
7	1	1	2	1	3	2	1	0	3	3	0	3	3	6
8	3	3	2	3	5	2	3	2	5	5	2	5	5	10
9	1	1	0	1	1	0	1	0	1	1	0	1	1	2
10	1	1	1	1	2	1	1	0	2	2	0	2	2	4
11	1	1	0	1	1	0	1	0	1	1	0	1	1	2
12	1	1	0	1	1	0	1	0	1	1	0	1	1	2
13	1	1	0	1	1	0	1	0	1	1	0	1	1	2
14	1	1	2	1	3	2	1	1	3	3	1	3	3	6
15	2	2	0	1	2	0	1	0	1	2	0	2	2	4
16	1	1	0	1	1	0	1	0	1	1	0	1	1	2
17	1	1	1	1	2	1	1	0	2	2	0	2	2	4
18	4	4	0	0	4	0	0	0	0	4	0	4	4	8
19	1	1	1	1	2	1	1	0	2	2	0	2	2	4
20	1	1	1	1	2	1	1	0	2	2	0	2	2	4
21	1	1	2	1	3	2	1	1	3	3	1	3	3	6
22	1	1	2	1	3	2	1	1	3	3	1	3	3	6
23	1	1	2	1	3	2	1	1	3	3	1	3	3	6
24	1	1	1	1	2	1	1	0	2	2	0	2	2	4
25	1	1	3	1	4	3	1	2	4	4	2	4	4	8
26	2	2	4	1	6	4	2	2	6	6	2	6	6	12
27	1	1	1	1	2	1	1	0	2	2	0	2	2	4
28	1	1	1	1	2	1	1	0	2	2	0	2	2	4
29	1	1	1	1	2	1	1	0	2	2	0	2	2	4
30	1	1	1	1	2	1	1	0	2	2	0	2	2	4
31	1	1	1	1	2	1	1	0	2	2	0	2	2	4
32	1	1	0	1	1	0	1	0	1	1	0	1	1	2
33	1	1	2	1	3	2	1	1	3	3	1	3	3	6
34	1	1	1	1	2	1	1	0	2	2	0	2	2	4
35	1	1	1	1	2	1	1	0	2	2	0	2	2	4
36	1	1	2	1	3	2	1	1	3	3	1	3	3	6
37	1	1	2	1	3	2	1	1	3	3	1	3	3	6
38	0	0	0	1	1	0	1	0	1	1	0	1	1	2
39	1	1	1	1	2	1	1	0	2	2	0	2	2	4
40	1	1	2	1	3	2	1	1	3	3	1	3	3	6
41	1	1	0	1	1	0	1	0	1	1	0	1	1	2
42	1	1	1	1	2	1	1	0	2	2	0	2	2	4
43	1	1	2	1	3	2	1	1	3	3	1	3	3	6
44	1	1	1	1	2	1	1	0	2	2	0	2	2	4
45	1	1	1	1	2	1	1	0	2	2	0	2	2	4
46	1	1	1	1	2	1	1	0	2	2	0	2	2	4
47	1	1	2	1	3	2	1	1	3	3	1	3	3	6
48	1	1	1	1	2	1	1	0	2	2	0	2	2	4
49	1	1	1	1	2	1	1	0	2	2	0	2	2	4
50	1	1	2	1	3	2	1	1	3	3	1	3	3	6
51	2	2	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	1	1	2	1	3	2	1	1	3	3	1	3	3	6
54	1	1	1	1	2	1	1	0	2	2	0	2	2	4
55	1	1	0	1	1	0	1	0	1	1	0	1	1	2
56	2	2	0	0	0	0	0	0	0	0	0	0	0	0
57	1	1	1	1	2	1	1	0	2	2	0	2	2	4
58	1	1	2	1	3	2	1	1	3	3	1	3	3	6
59	2	2	1	1	3	2	1	1	3	3	1	3	3	6
60	1	1	0	1	1	0	1	0	1	1	0	1	1	2
61	1	1	1	1	2	1	1	0	2	2	0	2	2	4
62	1	1	2	1	3	2	1	1	3	3	1	3	3	6
63	0	0	3	0	3	3	0	0	3	3	0	3	3	6
64	1	1	2	1	3	2	1	1	3	3	1	3	3	6
65	2	2	0	0	0	0	0	0	0	0	0	0	0	0
66	1	1	0	0	0	0	0	0	0	0	0	0	0	0
67	1	1	2	1	3	2	1	1	3	3	1	3	3	6

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF INTAKE AREA

Sl. No.	Occupation	Male	Female	Total	Male	Female	Total
1	Electrician	3,000.00	-	3,000.00	-	-	3,000.00
2	Mason	5,000.00	-	5,000.00	-	-	5,000.00
3	Fishermen	3,000.00	-	3,000.00	-	-	3,000.00
4	Fishing	1,500.00	-	1,500.00	-	-	1,500.00
5	No Response	No Response	-	-	-	-	No Response
6	Fisherman	2,000.00	-	2,000.00	-	-	2,000.00
7	Fishing	2,000.00	-	2,000.00	-	-	2,000.00
8	Fishing	No Response	-	-	-	-	No Response
9	Labourer	3,000.00	-	3,000.00	-	-	3,000.00
10	Fishing	4,000.00	-	4,000.00	-	-	4,000.00
11	Labourer	3,000.00	-	3,000.00	-	-	3,000.00
12	Fishing	4,000.00	-	4,000.00	-	-	4,000.00
13	Labourer	No Response	-	-	-	-	No Response
14	Mason	5,500.00	-	5,500.00	-	-	5,500.00
15	Labourer	6,000.00	-	6,000.00	-	-	6,000.00
16	Mason	No Response	-	-	-	-	No Response
17	Business, Coir Products	7,000.00	-	7,000.00	-	-	7,000.00
18	Mason, Labourer	6,000.00	-	6,000.00	-	-	6,000.00
19	Driver	3,000.00	-	3,000.00	-	-	3,000.00
20	Motor Mechanic	2,500.00	-	2,500.00	-	-	2,500.00
21	Tailor	4,000.00	-	4,000.00	-	-	4,000.00
22	Electrician	4,000.00	-	4,000.00	-	-	4,000.00
23	Labourer	3,000.00	-	3,000.00	-	-	3,000.00
24	Fishing	No Response	-	-	-	-	No Response
25	Fishing	6,000.00	-	6,000.00	-	-	6,000.00
26	Mechanic	1,500.00	-	1,500.00	-	-	1,500.00
27	Mason	4,000.00	-	4,000.00	-	-	4,000.00
28	Fishing	5,000.00	-	5,000.00	-	-	5,000.00
29	Fishing	3,000.00	-	3,000.00	-	-	3,000.00
30	Fishing	4,000.00	-	4,000.00	-	-	4,000.00
31	Fishing	9,500.00	-	9,500.00	-	-	9,500.00
32	No Response	3,500.00	-	3,500.00	-	-	3,500.00
33	Cleaner	3,500.00	-	3,500.00	-	-	3,500.00
34	Fishing	3,500.00	-	3,500.00	-	-	3,500.00
35	Penan	No Response	-	-	-	-	No Response
36	Mason	7,000.00	-	7,000.00	-	-	7,000.00
37	Labourer	3,000.00	-	3,000.00	-	-	3,000.00
38	Labourer	5,000.00	-	5,000.00	-	-	5,000.00
39	Business	7,000.00	-	7,000.00	-	-	7,000.00
40	Mason	5,000.00	-	5,000.00	-	-	5,000.00
41	Penan	No Response	-	-	-	-	No Response
42	Weaving	2,500.00	-	2,500.00	-	-	2,500.00
43	Labourer	3,000.00	-	3,000.00	-	-	3,000.00
44	Fishing	No Response	-	-	-	-	No Response
45	Fishing	5,000.00	-	5,000.00	-	-	5,000.00
46	Fishing	6,000.00	-	6,000.00	-	-	6,000.00
47	Lath Work	2,500.00	-	2,500.00	-	-	2,500.00
48	Fishing	2,000.00	-	2,000.00	-	-	2,000.00
49	Fishing	2,000.00	-	2,000.00	-	-	2,000.00
50	Fishing	No Response	-	-	-	-	No Response
51	Selling Gram	2,000.00	-	2,000.00	-	-	2,000.00
52	Labourer	6,000.00	-	6,000.00	-	-	6,000.00
53	Fishing	2,000.00	-	2,000.00	-	-	2,000.00
54	Labourer	3,000.00	-	3,000.00	-	-	3,000.00
55	Labourer	3,500.00	-	3,500.00	-	-	3,500.00
56	Fishing	5,500.00	-	5,500.00	-	-	5,500.00
57	Fishing	6,500.00	-	6,500.00	-	-	6,500.00
58	Fishing	7,000.00	-	7,000.00	-	-	7,000.00
59	Fishing	8,500.00	-	8,500.00	-	-	8,500.00
60	Auditor	3,000.00	-	3,000.00	-	-	3,000.00
61	Fishing	7,000.00	-	7,000.00	-	-	7,000.00
62	Labourer	1,000.00	-	1,000.00	-	-	1,000.00
63	Labourer	2,000.00	-	2,000.00	-	-	2,000.00
64	Labourer	2,000.00	-	2,000.00	-	-	2,000.00
65	No Response	No Response	-	-	-	-	No Response
66	Fishing	7,000.00	-	7,000.00	-	-	7,000.00
67	Fishing	8,000.00	-	8,000.00	-	-	8,000.00

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF INTAKE AREA
 SCHEDULE 2.7 : OCCUPATION AND INCOME (CONTINUED)

Sl. No.	Occupation	Income	Number of Respondents	Percentage	Income	Percentage
1						0.00
2						0.00
3	500.00					500.00
4	800.00					800.00
5	500.00					500.00
6	500.00					500.00
7	200.00					200.00
8						0.00
9	200.00					200.00
10						0.00
11	200.00					200.00
12						0.00
13						0.00
14						0.00
15						0.00
16						0.00
17	500.00					500.00
18	500.00					500.00
19						0.00
20						0.00
21	200.00					200.00
22	500.00					500.00
23						0.00
24	500.00	900.00				1,400.00
25	500.00					500.00
26	200.00					200.00
27						0.00
28	500.00					500.00
29	500.00					500.00
30	500.00					500.00
31	500.00	2,000.00				2,500.00
32	500.00					500.00
33	500.00					500.00
34	500.00					500.00
35	500.00					500.00
36						0.00
37						0.00
38	500.00					500.00
39						0.00
40						0.00
41						0.00
42	500.00					500.00
43						0.00
44	500.00					500.00
45						0.00
46						0.00
47		8,000.00				8,000.00
48	600.00					600.00
49						0.00
50						0.00
51	500.00					500.00
52	500.00					500.00
53	500.00					500.00
54	500.00					500.00
55	500.00					500.00
56	500.00					500.00
57	500.00					500.00
58						500.00
59						500.00
60						0.00
61						0.00
62	500.00					500.00
63	500.00					500.00
64	500.00					500.00
65						0.00
66	500.00					500.00
67						0.00

Schedule 2.8 : Summarized Data Result Sheet of Socio-Economic Survey for Occupants of 50 m Wide Intake Area

Serial No	Name	Address	Extm Perches	Ownership Type	Estimated Land Value Rs.	Value of Trees Rs.	Structure of House	Ownership	Floor Area	Estimated Value Rs.	Drain Syst.	Electricity	Water	Toilet
1	34 K. P. Kapila	52, Lunawa Moya Rd.,	15.10	- State	-	-	Semi Permanent	Own	17.5	25,000.00	No	No	PBS	No
2	12 S. Lakshman	1387/1, Lunawa Moya Dickovita Hendala	No. Re. encroached	- State	-	-	Semi Permanent	Own	34.0	30,000.00	No	No	PBS	Other
3	3 Joseph Benedict	1387/1, Lunawa Moya Dickovita Hendala	10.00	State	23,000.00	-	Temporary	Own	18.6	7,000.00	No	No	PBS	Other
4	29 P. Chamli	Lunawa Moya Dickovita Hendala	8.00	State	-	-	Semi Permanent	Own	20.1	20,000.00	No	No	PBS	No
5	6 A. A. D. Sunil Priyantha	139/5, Lunawa Moya Dickovita Hendala	15.00	State	30,000.00	-	Semi Permanent	Own	27.9	25,000.00	No	No	PBS	Other
6	58 M. M. Mohamed	1387/2, Lunawa Moya Dickovita Hendala	7.00	St. P.H	-	-	Temporary	Own	32.5	20,000.00	No	No	PBS	No
7	30 T. N. Fernando	1387/2, Lunawa Moya Dickovita Hendala	8.00	St. P.H	-	-	Temporary	Own	66.0	8,000.00	No	No	PBS	No
8	31 K. S. Mervin	1387/4, Lunawa Moya Dickovita Hendala	8.00	St. P.H	-	-	Semi Permanent	Own	149.0	20,000.00	No	No	PBS	No
9	66 Agnui Rodrigo	1387/4, Lunawa Moya Dickovita Hendala	10.10	St. P.H	-	700.00	Temporary	Own	15.4	15,000.00	No	No	PBS	Pit
10	33 B. Kularatne	1387/8, Lunawa Moya Dickovita Hendala	10.10	St. P.H	-	-	Semi Permanent	Own	14.9	15,000.00	No	No	PBS	No
11	32 W. K. M. Fernando	1387/9, Lunawa Moya Dickovita Hendala	7.00	St. P.H	-	-	Semi Permanent	Own	8.9	10,000.00	No	No	PBS	No
12	67 Ramani Chandralatha	1387/9, Lunawa Moya Dickovita Hendala	12.00	St. P.H	-	-	Temporary	Own	27.9	40,000.00	No	No	PBS	No
13	49 W. Abeekoon	380, Awarakotuwa, Handala Wattala	40.00	St. P.H	-	1,000.00	Permanent	Own	46.5	30,000.00	No	No	PBS	Water seal
14	50 W. Nihal Sebasthian	378 A, Awarakotuwa, Handala Wattala	30.00	St. P.H	-	2,500.00	Permanent	Own	50.2	60,000.00	No	No	PBS	Pit
15	24 Basil Jayawardena	390/42, Awarakotuwa, Handala Wattala	18.00	St. P.H	32,500.00	-	Semi Permanent	Own	18.6	25,000.00	No	No	PBS	Bucket
16	45 R. V. K. Thushara	390/42, Awarakotuwa, Handala Wattala	20.00	St. P.H	-	1,000.00	Temporary	Own	13.9	15,000.00	No	No	PBS	No
17	46 M. Ranpaia	390/42, Awarakotuwa, Handala Wattala	N.R	St. P.H	-	500.00	Semi Permanent	Own	116.2	90,000.00	No	Yes	PBS	Water seal
18	47 P. M. R. Piyadasa	390/42, Awarakotuwa, Handala Wattala	25.00	St. P.H	-	-	Semi Permanent	Own	34.9	35,000.00	No	Yes	PBS	Pit
19	63 Hanendra Shymalee	382, Awarakotuwa, Handala Wattala	18.00	St. P.H	-	-	Temporary	Own	15.5	121,000.00	No	No	PBS	No
20	64 Swarnakanthi	382/5, Awarakotuwa, Handala Wattala	24.00	St. P.H	-	-	Temporary	Own	18	16,000.00	No	No	PBS	Pit
21	65 Lilly Josaphin	382/5, Awarakotuwa, Handala Wattala	25.00	St. P.H	-	-	Temporary	Own	21.7	20,000.00	No	No	PBS	Pit
22	57 R. P. Kirukku	382/6, Awarakotuwa, Handala Wattala	8.00	St. P.H	-	-	Temporary	Own	12.5	10,100.00	No	No	PBS	Pit
23	18 R. P. Sirisena	382/11, Awarakotuwa, Handala Wattala	25.00	St. P.H	150,000.00	3,600.00	Permanent	Own	13.1	75,000.00	No	No	PBS	Pit
24	17 S. M. Muthubanda	382/4, Awarakotuwa, Handala Wattala	23.00	St. P.H	100,000.00	3,000.00	Semi Permanent	Own	18.6	25,000.00	No	No	PBS	Flush
25	Occupied only part of the time (Kristy)	Awarakotuwa, Handala Wattala	-	-	-	-	Temporary	-	-	-	-	-	-	-

Schedule 2.8 Cont.

Serial No	Household Population			Household Population			Grand Total	Householder's Occupation	Householder's Income (Rs.)	Others Income (Rs.)	Family Income (Rs.)	Poverty Allevation	Farm/Livestock	Other Income (Rs.)	For Emp	Other Total	Income (Rs) Grand Total
	Adults	Chilrs	Total	Adults	Chilrs	Total											
1																	
2	34	1	2	3	2	3	3	6	Fishing	3,500.00	-	3,500.00	500.00	-	-	-	4,000.00
3	12	1	0	1	1	0	1	2	Fishing	4,000.00	-	4,000.00	-	-	-	-	4,000.00
4	3	1	1	2	1	0	1	3	Fishing	3,000.00	-	3,000.00	500.00	-	-	-	3,500.00
5	29	1	1	2	2	3	3	5	Fishing	3,000.00	-	3,000.00	500.00	-	-	-	3,500.00
6	6	1	1	2	2	3	3	5	Fishing	3,000.00	-	3,000.00	500.00	-	-	-	3,500.00
7	58	1	2	3	1	0	1	4	Fishing	7,000.00	-	7,000.00	-	-	-	-	7,000.00
8	30	1	1	2	1	1	2	4	Fishing	4,000.00	-	4,000.00	500.00	-	-	-	4,500.00
9	31	1	1	2	2	1	3	5	Fishing	3,500.00	2,000.00	5,500.00	500.00	2,000.00	-	2,500.00	8,000.00
10	66	2	-3	5	2	2	4	9	Fishing	7,000.00	-	7,000.00	500.00	-	-	-	7,500.00
11	33	1	0	1	1	1	2	3	Cleaner	3,500.00	-	3,500.00	500.00	-	-	-	4,000.00
12	32	1	1	2	2	1	3	5	No Re.	3,500.00	-	3,500.00	500.00	-	-	-	4,000.00
13	67	1	2	3	1	1	2	5	Fishing	8,000.00	-	8,000.00	-	-	-	-	8,000.00
14	49	1	1	2	1	0	1	3	Fishing	2,000.00	700.00	2,700.00	-	-	-	-	2,700.00
15	50	1	2	3	1	0	1	4	Fishing	No Re.	-	No Re.	-	-	-	-	-
16	24	1	1	2	1	1	2	4	Fishing	No Re.	-	No Re.	500.00	-	-	-	500.00
17	45	1	1	2	1	0	1	3	Fishing	5,000.00	-	5,000.00	-	-	-	-	5,000.00
18	46	1	1	2	1	0	1	3	Fishing	6,000.00	3,000.00	9,000.00	-	-	8,000.00	8,000.00	17,000.00
19	47	1	2	3	1	0	1	4	Lath Work	2,500.00	-	2,500.00	-	-	-	-	2,500.00
20	63	0	3	3	2	1	3	6	Labourer	2,000.00	-	2,000.00	500.00	-	-	-	2,500.00
21	64	1	2	3	1	0	1	4	Labourer	2,000.00	-	2,000.00	500.00	-	-	-	2,500.00
22	65	2	3	5	2	2	4	9	No Re.	No Re.	-	No Re.	-	-	-	-	-
23	57	1	1	2	1	1	2	4	Fishing	6,500.00	-	6,500.00	500.00	-	-	-	7,000.00
24	18	4	0	4	1	0	1	5	Mason	6,000.00	-	6,000.00	500.00	-	-	-	6,500.00
25	17	1	1	2	1	2	3	5	Business	7000	-	7000	500.00	-	-	-	-

Schedule 2.9 : Land Allocation as per BOP No. Gam/Wat (96/299)

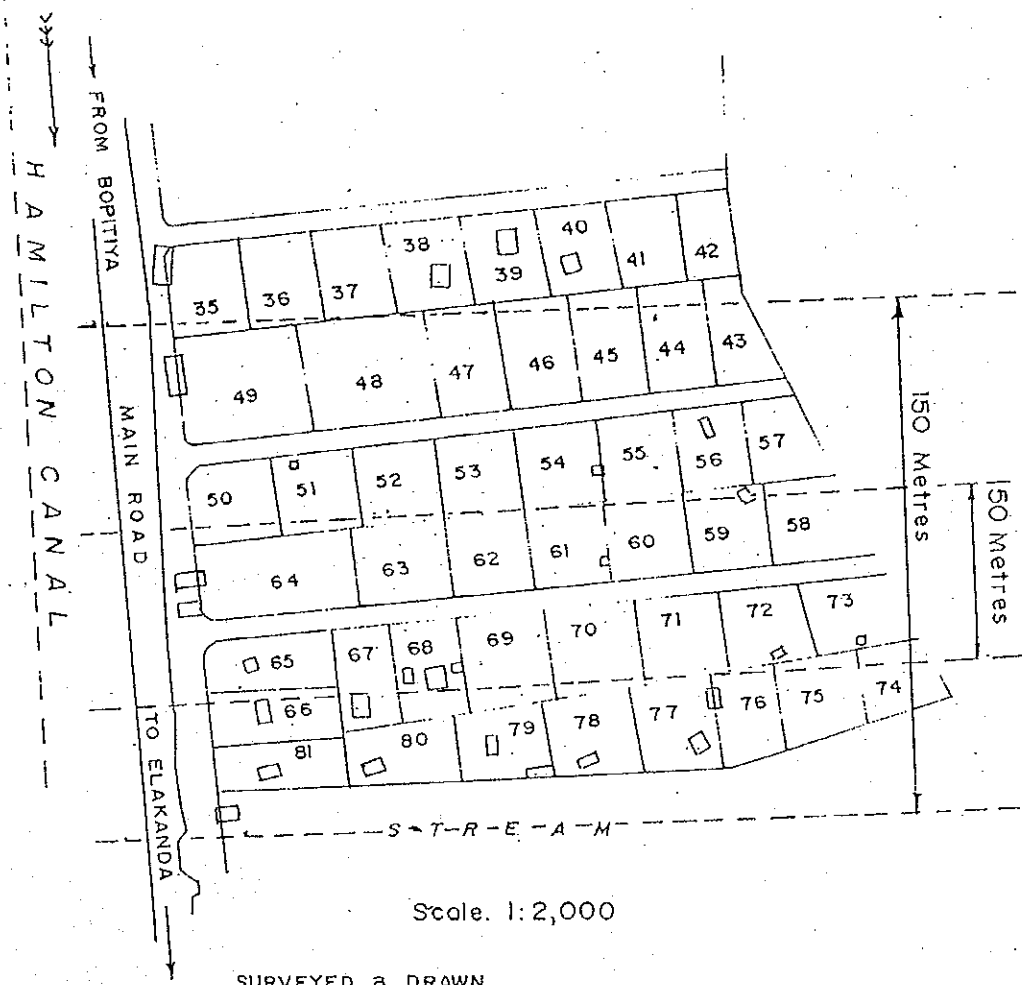
Lot No.	Name	Land Area In Perches
58	Vacan Land	25.67
59	H. E. Perera	25.29
60	R. P. Kiriukku	23.32
61	N. P. L. Josephin	19.76
62	M. T. A. Jude Sriya	19.76
63	A. H. Fernando	23.71
64	Wijedasa Abekoon	39.12
65	K. P. Antoni	22.13
66	K. D. D. Jayawardana	17.39
67	K. V. K. Vidana Ranpala	20.55
68	R. V. K. Rohitha Thushara	25.29
69	R. V. K. Rohan Priyadarsana	26.87
70	V. D. K. Swma	24.1
71	K. P. Sirisena	25.2
72	K. Pushparani	29.5
		367.66

2 Ac 48 Perches

- Note :
1. The above land is East of the canal. The land area west of the canal involved is 110 perches
 2. The total land to be taken over is approximately 3 Ac (1.18 ha)

Fig 3.

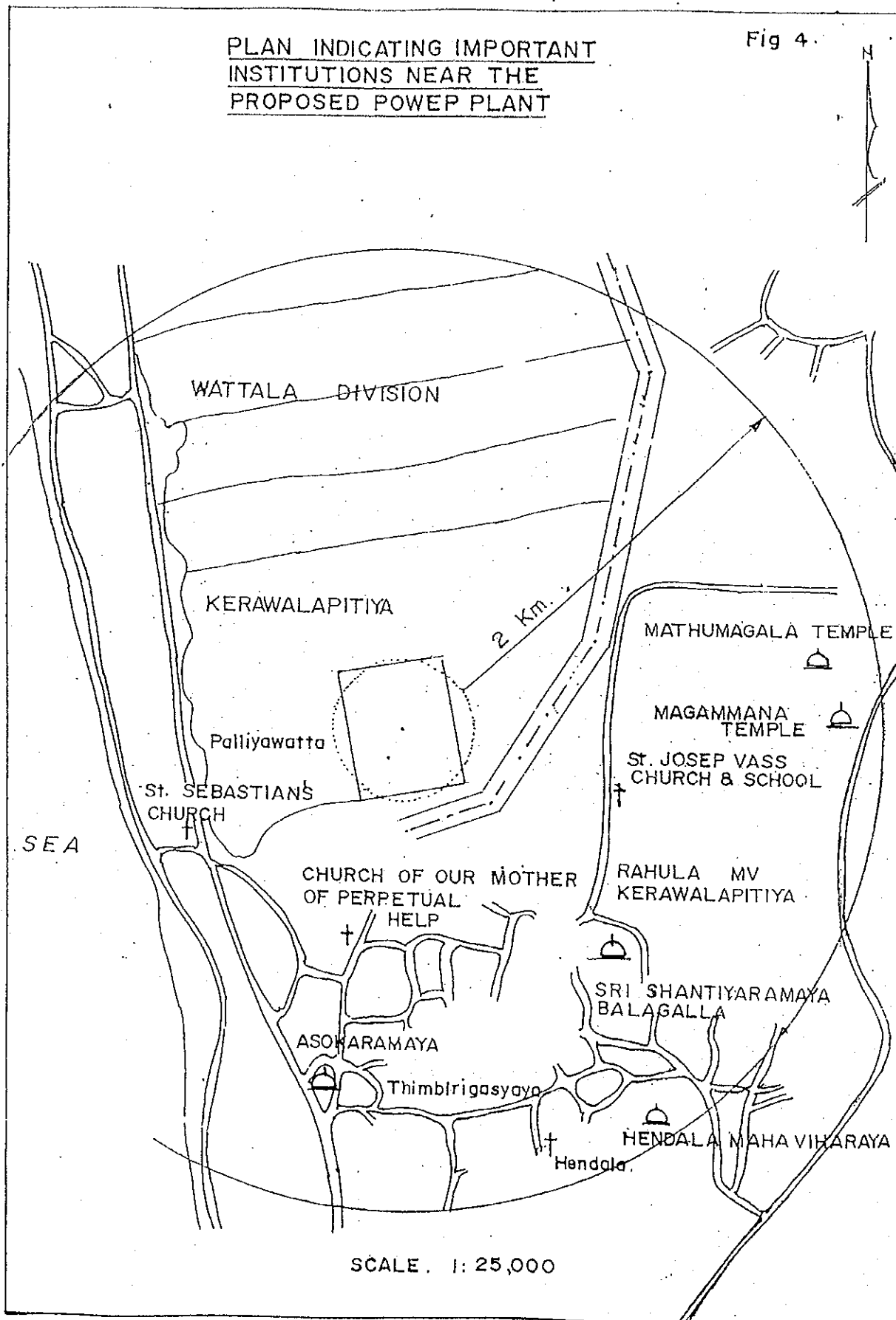
BLOCKING OUT PLAN - No. GAM/WAT/96/299.
(AWARAKOTUWA - STAGE II)



SURVEYED & DRAWN
K.M. SARDAWATHIE
GOVT. SURVEYOR

PLAN INDICATING IMPORTANT INSTITUTIONS NEAR THE PROPOSED POWER PLANT

Fig 4.



**SOCIO-ECONOMIC SURVEY OF THE INTAKE AREA
AND THE ACCESS ROAD**

CHAPTER 3: SOCIO-ECONOMIC STATUS OF RESIDENTS ALONG THE ACCESS ROAD

Schedule 3.1 to 3.7 provides data result sheets of the socio-economic survey of the access road.

3.1 Background and Proposed Access Road Improvement

The access road is called Gunasekera Mawatha, and proceeds from Kerawelapitiya and joins the Colombo-Negombo Road a little North of the Milk Food Factory at Welisara.

The width of this RDA road varies from 4.5m to 6.0m. There are permanent houses on either side of Gunasekera Mawatha. The land value is high and the respondents claim Rs. 50,000.00 to Rs. 100,000.00 per perch.

The residents strongly protest about road widening. A container yard functions at Kerawelapitiya and they too use the Gunasekera Mawatha causing displeasure among the residents.

Member of Parliament of Wattala informed the Consultants that Gunasekera Mawatha should not be widened as it passes through highly developed area, and a direct access should be built through the marsh without disturbing built up areas.

Though the TOR indicated the survey area comprising of 10m on either side from edge of road, the Japanese consultants indicated that a total width of 10m is adequate for the access road.

Socio-economic survey of the access road was carried out with some difficulty, due to the lack of cooperation of the residents.

In estimating the compensation costs, it was assumed that the total road width would be 10m. Then it was possible to minimise damage, the acquisition being limited to narrow strips and demolition necessary for parapet walls only.

3.2 Socio-Economic Status of Residents

(a) Land and Housing Information

Out of 90 residents along the access road who are affected by the road widening, only 51 residents responded. There are 39 residents who have not responded as they strongly protest against the road widening. The addresses of all these residents are indicated together with the names available in schedule No.3.1A. The extent of land owned by the residents varied from as small as 3.00 perches to 50.0 perches. There 15 residents hold land 10 perches and less, 21 residents holding land from 11- 20 perches and 15 residents hold land over 20 perches in size.

Of the 51 residents, 39 residents own the land (6 of them having co-owners), 9 are on lease, 2 with state land and one encroacher.

Out of 50 respondents households 40 houses are permanent, 7 semi-permanent and only two are temporary. Schedule 3.3 gives the value of and, value of valuable trees and the value of other assets, given by the residents. These values are liable to be exaggerated due to their opposition to any acquisition. Similarly the estimated present value of the house would often be too high in schedule 3.4.

As per schedule 3.5 almost none have a drainage system, 45 out of 51 respondent households have electricity 12 out of 51 houses have telephones, source of drinking water is dug wells in 31 out of 51 households, 10 use tube wells, 6 are dependent on pipe borne water from street tap and 4 have pipe borne water connection to the house.

Of the 51 residents, there was no response from one with regard to toilet facilities, one had no toilet, another had pit latrine, one indicated "other" (not listed) and the great majority 43 out of the 46 respondent households had flush/water seal toilet facilities.

(b) Population

There is a total population of 245 in this 50 respondent households, of which 127 are males and 118 females. Among the males there 92 adults and 35 children. Among the female there are 86 adults and 32 children.

(c) Economic Information

(i) Employment

Ten of the 51 residents are engaged in trading/business, 6 of them are retired /pensioners, 4 are drivers, 4 labourers, 2 depend on foreign employment, and others are varied vocations such as manager, executive, cashier, clerk, training officer, teacher, store-keeper, bicycle repairer, supervisor, carpenter and security officer. However 8 of the 51 residents did not respond to this inquiry.

(ii) Income

Householders income varied from as small as Rs.1000.00 for a small trader to Rs.15,000.00 for a manager, executive and foreign employment. Only 9 of the households had income from other members of the family which varied from Rs.500.00 to 9,000.00 per month.

There are six recipients of poverty alleviation assistance while there were no income from farm or livestock.

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
SCHEDULE 3.1 : LIST OF RESIDENTS

Serial No.	GN Division	Local Body	Village	Name of Resident	Address
1	177 Kerage Pokuna	Wattala	Mathumagala	U. D. A. Sriyananda	104, Gunasekara Mw., Mathumagala, Ragama
2	177 Kerage Pokuna	Wattala	Mathumagala	Jayantha Pathakara	110, Gunasekara Mw., Mathumagala, Ragama
3	177 Kerage Pokuna	Wattala	Mathumagala	K. Lionel	32, Gunasekara Mw., Mathumagala
4	177 Kerage Pokuna	Wattala	Kumbagampiya	M. W. Martin	No. 1, Kumbagampiya, Kerawalapitiya, Handala, Wattala
5	177 Kerage Pokuna	Wattala	Mathumagala	L. A. Gunaseka	160, Gunaseka Mw., Mathumagala, Ragama
6	177 Kerage Pokuna	Wattala	Mathumagala	D. J. D. Peter	53/3, Mathumagala, Ragama
7	177 Kerage Pokuna	Wattala	Mathumagala	G. A. D. Keerthirathna	110, Gunasekara Mw., Mathumagala, Ragama
8	177 Kerage Pokuna	Wattala	Mathumagala	G. V. P. Nilhal	156, Gunasekara Mw., Mathumagala, Ragama
9	177 Kerage Pokuna	Wattala	Kumbagampiya	T. M. S. Vjeratne	13, Kumbagampiya, Handala, Wattala
10	177 Kerage Pokuna	Wattala	Kumbagampiya	M. A. Richard	25, Kumbagampiya, Handala, Wattala
11	177 Kerage Pokuna	Wattala	Kumbagampiya	H. Aloshias	611, Kumbagampiya, Handala, Wattala
12	177 Kerage Pokuna	Wattala	Kerawalapitiya	R. A. Mary Margaret	397/1, Kerawalapitiya, Handala, Wattala
13	177 Kerage Pokuna	Wattala	Mathumagala	S. H. W. Appuhamy	676, Mathumagala, Ragama
14	177 Kerage Pokuna	Wattala	Mathumagala	B.V.P. Cooray	166, Gunasekara Mw., Mathumagala, Ragama
15	177 Kerage Pokuna	Wattala	Mathumagala	C. R. Jayatilake	5, Gunasekara Mw., Mathumagala, Ragama
16	177 Kerage Pokuna	Wattala	Mathumagala	M. D. Jayantha	119, Gunasekara Mw., Mathumagala, Ragama
17	177 Kerage Pokuna	Wattala	Mathumagala	B. A. S. Igdamaloda	47/A, Gunasekara Mw., Mathumagala, Ragama
18	177 Kerage Pokuna	Wattala	Mathumagala	E. Ahmeda	37, Gunasekara Mw., Mathumagala, Ragama
19	177 Kerage Pokuna	Wattala	Mathumagala	Sitha Abeyseriya	47, Gunasekara Mw., Mathumagala, Ragama
20	177 Kerage Pokuna	Wattala	Mathumagala	A. N. Almeida	79, Gunasekara Mw., Mathumagala, Ragama
21	177 Kerage Pokuna	Wattala	Mathumagala	D. A. Samaraweera	15, Gunasekara Mw., Mathumagala, Ragama
22	177 Kerage Pokuna	Wattala	Mathumagala	S. K. Viktor	7/A, Gunasekara Mw., Mathumagala, Ragama
23	177 Kerage Pokuna	Wattala	Mathumagala	D. P. Jayaweera	118, Gunasekara Mw., Mathumagala, Ragama
24	177 Kerage Pokuna	Wattala	Mathumagala	Chandrasena	79, Gunasekara Mw., Mathumagala, Ragama
25	177 Kerage Pokuna	Wattala	Mathumagala	H. Dharmadasa	No. 94, Gunasekara Mw., Mathumagala, Ragama
26	177 Kerage Pokuna	Wattala	Mathumagala	K. U. Perera	35, Gunasekara Mw., Mathumagala, Ragama
27	177 Kerage Pokuna	Wattala	Mathumagala	K. A. D. Wimalada	35, Gunasekara Mw., Mathumagala, Ragama
28	177 Kerage Pokuna	Wattala	Mathumagal	P. Kumara	163, Gunasekara Mw., Mathumagala, Ragama
29	177 Kerage Pokuna	Wattala	Mathumagala	M.M Razim	22, Gunasekara, Mathumagala, Ragama
30	177 Kerage Pokuna	Wattala	Mathumagala	S. G. U. Karunaratne	180, Gunasekara Mw., Mathumagala, Handala, Wattala
31	177 Kerage Pokuna	Wattala	Mathumagala	D. P. L. P. Jayaweera	91 A, Gunasekara Mw., Mathumagala, Ragama
32	177 Kerage Pokuna	Wattala	Mathumagala	M. D. Leela walthe	172/1, Gunasekara Mw., Mathumagala
33	177 Kerage Pokuna	Wattala	Mathumagala	S. K. Waerasekara	184, Gunasekara Mw., Mathumagala
34	177 Kerage Pokuna	Wattala	Kerawalapitiya	G. P. Piyadasa	391/13, Kerawalapitiya, Handala, Wattala
35	177 Kerage Pokuna	Wattala	Kerawalapitiya	S. Jayasekara	391/9, Kerawalapitiya Rd., Kerawalapitiya
36	177 Kerage Pokuna	Wattala	Mathumagala	M. D. Nandawathie	682, Mathumagala, Ragama
37	177 Kerage Pokuna	Wattala	Mathumagala	S. N. R. Vijethunga	1073, Gunasekara Mw., Mahabage, Ragama
38	177 Kerage Pokuna	Wattala	Mathumagala	C. H. Fonseka	16, Gunasekara Mw., Mathumagala, Ragama
39	177 Kerage Pokuna	Wattala	Mathumagala	W. H. Endoris	17, Gunasekara Mw., Mathumagala, Ragama
40	177 Kerage Pokuna	Wattala	Mathumagala	P.A.J.A. Fransis	152, Gunasekara Mw.,
41	177 Kerage Pokuna	Wattala	Mathumagala	D. S. Jayasinghe	87, Gunasekara Mw., Mathumagala, Ragama
42	177 Kerage Pokuna	Wattala	Mathumagala	T. Athukorala	88, Gunasekara Mw., Mathumagala, Ragama
43	177 Kerage Pokuna	Wattala	Mathumagala	U.P.I. Sena Perera	84, Gunasekara Mw., Mathumagala, Ragama
44	177 Kerage Pokuna	Wattala	Mathumagala	M. M. Dharmadasa	82, Gunasekara Mw., Mathumagala, Ragama
45	177 Kerage Pokuna	Wattala	Mathumagala	M. A. Premathilaka	82/C, Gunasekara Mw., Mathumagala, Ragama
46	177 Kerage Pokuna	Wattala	Mathumagala	G. A. D. Premaratna	54, Gunasekara Mw., Mathumagala, Ragama
47	177 Kerage Pokuna	Wattala	Mathumagala	T. I. Rahim	94, Gunasekara Mw., Mathumagala, Ragama
48	177 Kerage Pokuna	Wattala	Mathumagala	R. A. Ariyadasa	142, Gunasekara Mw., Mathumagala, Ragama
49	177 Kerage Pokuna	Wattala	Mathumagala	N. Gunatilake	138, Gunasekara Mw., Mathumagal, Ragama
50	177 Kerage Pokuna	Wattala	Mathumagala	M. D. Merzeline	72, Gunasekara Mw., Mathumagala, Ragama
51	177 Kerage Pokuna	Wattala	Mathumagala	J. G. Aith	110, Gunasekara Mw., Mathumagala, Ragama

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
 SCHEDULE 3.1 A : LIST OF RESIDENTS NOT RESPONDED

S/N	GN Division	Corporation	Village	Map No. of Resident	Address
52	177 Kerage Pokuna	Wattala	Maththumagala		340, Container Factory Building
53	177 Kerage Pokuna	Wattala	Maththumagala		405, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
54	177 Kerage Pokuna	Wattala	Maththumagala		411, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
55	177 Kerage Pokuna	Wattala	Maththumagala		Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
56	177 Kerage Pokuna	Wattala	Maththumagala		Boulique
57	177 Kerage Pokuna	Wattala	Maththumagala		412, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
58	177 Kerage Pokuna	Wattala	Maththumagala		214/4, Gunasekara Mw., Hendala, Wattala
59	177 Kerage Pokuna	Wattala	Maththumagala		220/4/9, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
60	177 Kerage Pokuna	Wattala	Maththumagala		91/8, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
61	177 Kerage Pokuna	Wattala	Maththumagala		106, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
62	177 Kerage Pokuna	Wattala	Maththumagala		94, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
63	177 Kerage Pokuna	Wattala	Maththumagala		93, Gunasekara Mw., Kumbagampitiya, Hendala, Wattala
64	177 Kerage Pokuna	Wattala	Maththumagala		Pottary Industry
65	177 Kerage Pokuna	Wattala	Maththumagala		P. Lillyan
66	177 Kerage Pokuna	Wattala	Maththumagala		P. S. M. Senarina
67	177 Kerage Pokuna	Wattala	Maththumagala		K. B. Jemona
68	177 Kerage Pokuna	Wattala	Maththumagala		W. Sarath Almeda
69	177 Kerage Pokuna	Wattala	Maththumagala		G. Gunasekara
70	177 Kerage Pokuna	Wattala	Maththumagala		Akbar Brothers Limited
71	177 Kerage Pokuna	Wattala	Maththumagala		Akbar Brothers Limited
72	177 Kerage Pokuna	Wattala	Maththumagala		114, Gunasekara Mw., Ragama
73	177 Kerage Pokuna	Wattala	Maththumagala		138, Gunasekara Mw., Ragama
74	177 Kerage Pokuna	Wattala	Maththumagala		74, Gunasekara Mw., Ragama
75	177 Kerage Pokuna	Wattala	Maththumagala		76, Gunasekara Mw., Ragama
76	177 Kerage Pokuna	Wattala	Maththumagala		82, Gunasekara Mw., Ragama
77	177 Kerage Pokuna	Wattala	Maththumagala		41, Gunasekara Mw., Ragama
78	177 Kerage Pokuna	Wattala	Maththumagala		38, Gunasekara Mw., Ragama
79	177 Kerage Pokuna	Wattala	Maththumagala		45, Gunasekara Mw., Ragama
80	177 Kerage Pokuna	Wattala	Maththumagala		68, Gunasekara Mw., Ragama
81	177 Kerage Pokuna	Wattala	Maththumagala		31, Gunasekara Mw., Ragama
82	177 Kerage Pokuna	Wattala	Maththumagala		21, Gunasekara Mw., Ragama
83	177 Kerage Pokuna	Wattala	Maththumagala		19, Gunasekara Mw., Ragama
84	177 Kerage Pokuna	Wattala	Maththumagala		50, Gunasekara Mw., Ragama
85	177 Kerage Pokuna	Wattala	Maththumagala		52, Gunasekara Mw., Ragama
86	177 Kerage Pokuna	Wattala	Maththumagala		49, Gunasekara Mw., Ragama
87	177 Kerage Pokuna	Wattala	Maththumagala		32, Gunasekara Mw., Ragama
88	177 Kerage Pokuna	Wattala	Maththumagala		8, Gunasekara Mw., Ragama
89	177 Kerage Pokuna	Wattala	Maththumagala		7, Gunasekara Mw., Ragama
90	178 Kerage Pokuna	Wattala	Maththumagala		3/1, Gunasekara Mw., Ragama
					3, Gunasekara Mw., Ragama

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
SCHEDULE 3.2 : LAND OWNERSHIP INFORMATION

Serial No.	Name of the Land	Extent (Sq. Mtr.)	Ownership Type	No. of Co-Owners	Relationship to the Respondent	Year Settled
1	No Response	16.00	Leased	No Response	No Response	1997
2	No Response	10.00	Owner	0		1992
3	No Response	26.00	Owner	0		Descended
4	No Response	20.00	Owner	0		1977
5	No Response	20.00	Co - Ownership	2	Wife	Descended
6	No Response	14.00	Leased	0		1996
7	No Response	35.00	Co - Ownership	3	Mother & Wife	1990
8	No Response	10.00	Owner	0		Descended
9	No Response	10.00	Crown	0		1997
10	No Response	20.00	Owner	0		1977
11	No Response	20.00	Owner	0		1973
12	No Response	25.00	Crown	0		1990
13	No Response	10.00	Owner	0		1955
14	No Response	32.00	Owner	0		1940
15	No Response	10.00	Owner	0		1993
16	No Response	22.00	Encroached	3	Mother & Wife	Descended
17	No Response	19.00	Owner	0		1983
18	No Response	10.00	Owner	0		Descended
19	No Response	18.00	Owner	0		1978
20	No Response	16.00	Owner	0		Descended
21	No Response	30.00	Owner	0		Descended
22	No Response	20.00	Leased	1	W. Botheiu	Descended
23	No Response	42.00	Owner	0		Descended
24	No Response	5.00	Leased	0		1995
25	No Response	6.00	Leased	1	Friend	1983
26	No Response	10.00	Owner	0		Descended
27	No Response	10.00	Owner	0		Descended
28	No Response	5.00	Leased	0		1985
29	No Response	7.00	Leased	0		1996
30	No Response	24.00	Owner	0		1978
31	No Response	40.00	Owner	0		1994
32	Kongahawatta	50.00	Owner	0		1965
33	Kongahawatta	24.00	Owner	0		1975
34	No Response	20.00	Owner	0		1992
35	No Response	8.00	Owner	0		1980
36	No Response	3.00	Leased	0		1968
37	No Response	36.00	Co - Ownership	3	No Response	1977
38	No Response	20.00	Owner	0		1960
39	No Response	11.00	Owner	0		1958
40	No Response	35.00	Co - Ownership	3	Daughter & Wife	1996
41	No Response	20.00	Owner	0		Descended
42	No Response	25.00	Owner	0		1985
43	No Response	8.00	Owner	0		1985
44	No Response	35.00	Owner	0		Descended
45	No Response	12.00	Owner	2	Daughter	1991
46	No Response	20.00	Owner	0		Descended
47	No Response	20.00	Owner	0		1992
48	No Response	11.00	Owner	0		Descended
49	No Response	11.00	Co - Ownership	3	Wife & Daughter	Descended
50	No Response	18.00	Co - Ownership	3	Wife & D. G. Jayamanna	Descended
51	No Response	12.00	Leased	2	Friend Keertipratna	1996

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
 SCHEDULE 3.3 : LAND VALUE, VALUE OF TREES AND OTHER ASSETS

Serial No.	Estimated Present Value of the Land	Total Value of Valuable Trees	Total Value of Other Assets of the Land
1	1,200,000.00	0.00	0.00
2	1,000,000.00	0.00	0.00
3	2,000,000.00	0.00	0.00
4	1,000,000.00	3,000.00	13,000.00
5	1,500,000.00	1,800.00	6,000.00
6	100,000.00	0.00	0.00
7	2,850,000.00	150.00	5,000.00
8	750,000.00	2,100.00	3,000.00
9	500,000.00	0.00	0.00
10	1,000,000.00	0.00	7,000.00
11	1,000,000.00	3,250.00	6,000.00
12	125,000.00	0.00	5,000.00
13	1,000,000.00	0.00	0.00
14	2,500,000.00	0.00	0.00
15	750,000.00	0.00	0.00
16	1,650,000.00	0.00	0.00
17	1,425,000.00	0.00	0.00
18	750,000.00	0.00	0.00
19	1,350,000.00	0.00	0.00
20	1,200,000.00	0.00	8,000.00
21	2,250,000.00	0.00	4,000.00
22	1,500,000.00	0.00	2,000.00
23	3,150,000.00	0.00	0.00
24	375,000.00	0.00	0.00
25	450,000.00	0.00	0.00
26	750,000.00	0.00	1,000.00
27	750,000.00	0.00	0.00
28	375,000.00	0.00	0.00
29	525,000.00	0.00	0.00
30	1,800,000.00	0.00	23,000.00
31	2,000,000.00	0.00	10,000.00
32	2,500,000.00	2,200.00	0.00
33	720,000.00	0.00	0.00
34	600,000.00	0.00	0.00
35	0.00	0.00	0.00
36	1,500,000.00	0.00	0.00
37	2,500,000.00	1,200.00	3,000.00
38	1,500,000.00	0.00	0.00
39	800,000.00	0.00	0.00
40	2,500,000.00	600.00	5,000.00
41	1,500,000.00	600.00	6,000.00
42	200,000.00	1,200.00	3,000.00
43	600,000.00	0.00	0.00
44	250,000.00	0.00	0.00
45	900,000.00	1,200.00	4,000.00
46	1,500,000.00	0.00	0.00
47	1,500,000.00	0.00	0.00
48	825,000.00	0.00	0.00
49	825,000.00	0.00	0.00
50	1,350,000.00	0.00	0.00
51	900,000.00	0.00	0.00

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
 SCHEDULE 3.4 : CHARACTERISTICS AND INFORMATION ON HOUSING

Serial No.	Structure of House	Category of House	Ownership of House	Floor Area	Estimated Present Value
1	Permanent	Single Unit	Rent/Lease	1050	500,000.00
2	Temporary	Single Unit	Rent/Lease	500	300,000.00
3	Permanent	Single Unit	Owner	1050	500,000.00
4	Permanent	Single Unit	Owner	840	300,000.00
5	Permanent	Single Unit	Owner	750	500,000.00
6	Temporary	Single Unit	Rent/Lease	500	300,000.00
7	Permanent	Single Unit	Owner	1200	500,000.00
8	Semi-Permanent	Single Unit	Owner	1500	2,000.00
9	Semi-Permanent	Single Unit	Owner	1100	150,000.00
10	Semi-Permanent	Single Unit	Owner	450	60,000.00
11	Semi-Permanent	Single Unit	Owner	770	100,000.00
12	Semi-Permanent	Single Unit	Without Permission	200	25,000.00
13	Permanent	Single Unit	Owner	750	400,000.00
14	Permanent	Single Unit	Owner	1200	2,000,000.00
15	Permanent	Single Unit	Owner	850	500,000.00
16	Temporary	Annexed	Owner	144	20,000.00
17	Permanent	Single Unit	Owner	1200	3,000,000.00
18	Permanent	Single Unit	Owner	300	100,000.00
19	Permanent	Single Unit	Owner	660	500,000.00
20	Permanent	Single Unit	Owner	450	500,000.00
21	Permanent	Single Unit	Owner	500	75,000.00
22	Permanent	Single Unit	Owner	480	100,000.00
23	Permanent	Single Unit	Owner	1600	700,000.00
24	Semi-Permanent	Single Unit	Rent/Lease	800	20,000.00
25	Permanent	Single Unit	Rent/Lease	216	100,000.00
26	Semi-Permanent	Annexed	Other	300	300,000.00
27	Permanent	Annexed	Owner	420	3,000,000.00
28	Permanent	Annexed	Rent/Lease	80	150,000.00
29	Permanent	Single Unit	Rent/Lease	640	250,000.00
30	Permanent	Single Unit	Owner	770	50,000.00
31	Permanent	Single Unit	Owner	1350	200,000.00
32	Permanent	Single Unit	Owner	840	430,000.00
33	Permanent	Single Unit	Owner	1500	500,000.00
34	Permanent	Single Unit	Owner	600	250,000.00
35	Permanent	Single Unit	Owner	70	30,000.00
36	Permanent	Single Unit	Rent/Lease	200	400,000.00
37	Permanent	Single Unit	Other	1050	400,000.00
38	Permanent	Single Unit	Owner	750	400,000.00
39	Permanent	Single Unit	Owner	1050	300,000.00
40	Permanent	Single Unit	Without Permission	1200	500,000.00
41	Permanent	Single Unit	Owner	1350	500,000.00
42	Permanent	Single Unit	Owner	1200	500,000.00
43	Permanent	Single Unit	Owner	600	500,000.00
44	Permanent	Annexed	Owner	1050	500,000.00
45	Permanent	Single Unit	Owner	1000	600,000.00
46	Permanent	Single Unit	Owner	600	400,000.00
47	Permanent	Single Unit	Owner	1200	800,000.00
48	Permanent	Single Unit	Owner	1400	400,000.00
49	Permanent	Single Unit	Not Paying Rent	750	500,000.00
50	Permanent	Single Unit	Owner	1350	500,000.00
51	Permanent	Single Unit	Rent/Lease	500	400,000.00

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
 SCHEDULE 3.5 : AVAILABILITY OF OTHER FACILITIES

Serial No.	Availability of Electricity	Availability of Telephone	Source of Drinking Water	Latrine Facilities
1	YES	YES	Dug Well	Flush
2	YES	NO	Dug Well	Flush
3	YES	YES	Dug Well	Flush
4	YES	NO	Piped born street	Flush
5	YES	NO	Dug Well	Flush
6	YES	NO	Tube Well	Flush
7	YES	NO	Dug Well	Flush
8	YES	NO	Dug Well	Flush
9	NO	NO	Piped born street	Other
10	NO	NO	Piped born at Home	Flush
11	YES	NO	Piped born street	Flush
12	NO	NO	Piped born street	Pit
13	YES	NO	Dug Well	Other
14	YES	NO	Tube Well	Flush
15	YES	YES	Tube Well	Flush
16	NO	NO	Tube Well	Pit
17	YES	YES	Dug Well	Flush
18	NO	YES	Dug Well	Flush
19	NO	NO	Dug Well	Flush
20	NO	NO	Dug Well	Flush
21	YES	NO	Dug Well	Flush
22	NO	NO	Dug Well	No Response
23	NO	NO	Dug Well	Flush
24	YES	NO	Piped born street	Other
25	YES	NO	Dug Well	Flush
26	YES	NO	Dug Well	Flush
27	NO	NO	Dug Well	Flush
28	NO	NO	Tube Well	Flush
29	YES	NO	Tube Well	Flush
30	YES	NO	Tube Well	Flush
31	YES	YES	Tube Well	Flush
32	NO	NO	Piped born at Home	Flush
33	YES	YES	Piped born at Home	Flush
34	YES	NO	Piped born at Home	Water seal
35	NO	NO	Piped born street	Water seal
36	YES	NO	Dug Well	No
37	YES	NO	Dug Well	Flush
38	NO	NO	Dug Well	Flush
39	YES	NO	Dug Well	Flush
40	YES	NO	Dug Well	Flush
41	YES	YES	Dug Well	Flush
42	YES	NO	Dug Well	Flush
43	YES	YES	Dug Well	Flush
44	YES	NO	Dug Well	Flush
45	YES	YES	Tube Well	Flush
46	NO	NO	Dug Well	Flush
47	YES	YES	Dug Well	Flush
48	YES	NO	Dug Well	Flush
49	YES	NO	Tube Well	Flush
50	YES	YES	Dug Well	Flush
51	YES	NO	Dug Well	Other

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
 SCHEDULE 3.6 : POPULATION INFORMATION

Serial No.	House-Holding Population Male Elder	House-Holding Population Male Children	House-Holding Population Total	House-Holding Population Female Elder	House-Holding Population Female Children	House-Holding Population Total	Female Total	Grand Total
1	1	2	3	1	0	1	1	4
2	1	0	1	2	1	3	3	4
3	3	1	4	3	0	3	3	7
4	3	0	3	3	1	4	4	7
5	1	0	1	1	2	3	3	4
6	1	0	1	2	0	2	2	3
7	1	0	1	1	3	4	4	5
8	1	0	1	1	0	2	2	3
9	1	0	1	1	3	4	4	5
10	4	0	4	3	0	3	3	7
11	2	0	2	3	0	3	3	5
12	2	2	4	2	1	3	3	7
13	3	0	3	2	0	2	2	5
14	4	0	4	2	1	3	3	7
15	1	0	1	1	1	2	2	3
16	1	1	2	2	2	4	4	6
17	2	0	2	3	0	3	3	5
18	4	3	7	2	2	4	4	11
19	1	0	1	1	0	2	2	3
20	1	1	2	1	1	2	2	4
21	1	1	2	1	1	2	2	4
22	3	1	4	2	0	2	2	6
23	5	1	6	2	0	2	2	8
24	2	0	2	0	2	2	2	4
25	1	2	3	1	2	3	3	6
26	1	2	3	2	0	2	2	5
27	2	2	4	2	0	2	2	6
28	1	0	1	3	0	3	3	4
29	3	1	4	1	1	2	2	6
30	2	0	2	1	0	1	1	3
31	1	1	2	1	1	2	2	4
32	1	0	1	1	0	1	1	2
33	1	0	1	2	0	2	2	3
34	2	3	5	2	1	3	3	8
35	2	0	2	2	0	2	2	4
36	2	1	3	2	0	2	2	5
37	2	0	2	2	2	4	4	6
38	1	0	1	1	0	2	2	3
39	3	0	3	1	0	1	1	4
40	1	0	1	2	0	2	2	3
41	2	0	2	2	0	2	2	4
42	2	1	3	2	0	2	2	5
43	1	0	1	3	1	4	4	5
44	3	2	5	2	0	2	2	7
45	1	1	2	2	1	3	3	5
46	1	1	2	1	2	3	3	5
47	1	2	3	2	1	3	3	7
48	2	2	4	4	1	5	5	10
49	3	2	5	1	0	1	1	6
50	1	0	1	0	0	0	0	1
51	0	0	0	0	0	0	0	0

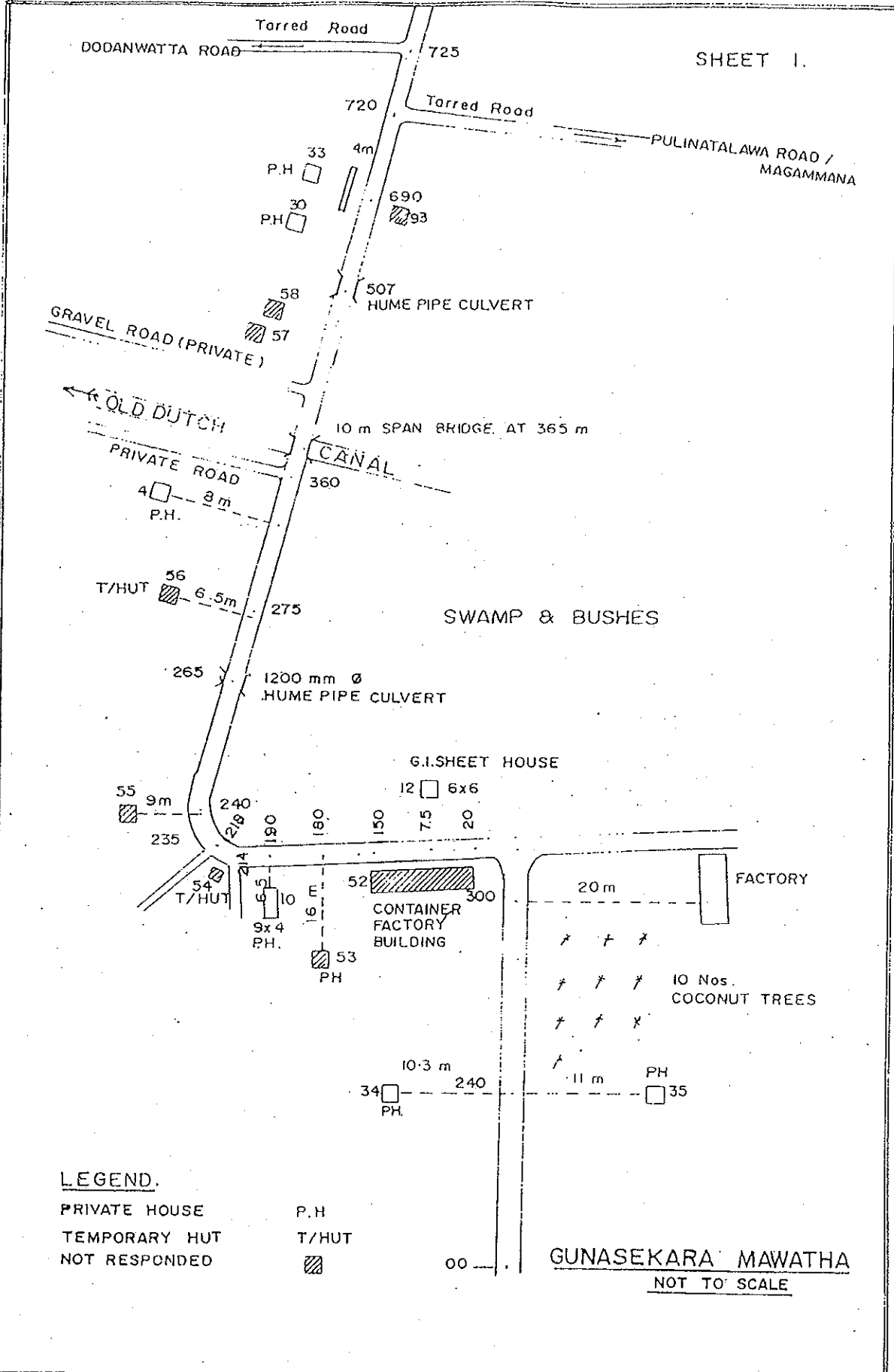
DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
SCHEDULE 3.7 : OCCUPATION AND INCOME

Serial No.	Household's Occupation	Household's Income	Others Income	Family Total Income
1	Trade	1,000.00	0.00	10,000.00
2	Trade	1,000.00	0.00	1,000.00
3	Retired	5,000.00	0.00	5,000.00
4	Repairing Bicycle	2,000.00	6,000.00	8,000.00
5	Business	5,000.00	0.00	5,000.00
6	Retired	3,200.00	0.00	3,200.00
7	Supervisor	6,000.00	0.00	6,000.00
8	Labour	3,000.00	0.00	3,000.00
9	Trading	3,500.00	0.00	3,500.00
10	No Response	0.00	5,000.00	5,000.00
11	Labour	3,500.00	9,000.00	4,000.00
12	No Response	0.00	0.00	5,000.00
13	Trading	5,000.00	0.00	3,000.00
14	Security Service	3,000.00	0.00	6,000.00
15	Driver	6,000.00	0.00	4,000.00
16	Business	4,000.00	0.00	3,000.00
17	Trading	3,000.00	0.00	0.00
18	No Response	0.00	0.00	9,000.00
19	Retired	9,000.00	0.00	6,000.00
20	Driver	6,000.00	0.00	5,000.00
21	Clerk	5,000.00	0.00	2,500.00
22	Cashier (Hotel)	2,500.00	0.00	13,000.00
23	Retired	13,000.00	0.00	4,000.00
24	Carpenter	4,000.00	0.00	3,500.00
25	Trading	3,500.00	0.00	2,200.00
26	Machine Operator	2,200.00	0.00	3,500.00
27	No Response	0.00	3,500.00	3,000.00
28	Trading	3,000.00	0.00	3,500.00
29	Trading	3,500.00	0.00	1,500.00
30	Private Teacher	1,500.00	0.00	7,000.00
31	Training Officer	7,000.00	4,000.00	0.00
32	No Response	0.00	0.00	15,000.00
33	Executive	15,000.00	0.00	10,000.00
34	Driver	5,000.00	5,000.00	3,000.00
35	Labour	3,000.00	0.00	3,500.00
36	Retired	3,500.00	0.00	5,000.00
37	Driver	5,000.00	4,000.00	4,500.00
38	Retired Teacher	4,500.00	0.00	1,200.00
39	Trading	1,200.00	0.00	0.00
40	No Response	0.00	0.00	4,000.00
41	Business	4,000.00	0.00	15,000.00
42	Foreign Employment	15,000.00	0.00	8,000.00
43	Labourer	5,000.00	3,000.00	4,000.00
44	Retired	4,000.00	0.00	4,000.00
45	Retired	4,000.00	0.00	15,000.00
46	Manager	15,000.00	0.00	7,000.00
47	Foreign Employment	7,000.00	0.00	0.00
48	No Response	0.00	0.00	5,000.00
49	Store Keeper	5,000.00	0.00	0.00
50	No Response	0.00	0.00	3,000.00
51	Trading	3,000.00	0.00	0.00

DATA RESULT SHEET OF SOCIO-ECONOMIC SURVEY OF ACCESS ROAD
 SCHEDULE 3.7 : OCCUPATION AND INCOME CONTINUED

Serial No.	Plains Elevator	Farm	Livestock	Foreign Employment	Other	Total
1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00
12	500.00	0.00	0.00	0.00	0.00	500.00
13	0.00	0.00	0.00	0.00	0.00	0.00
14	500.00	0.00	0.00	0.00	0.00	500.00
15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00
18	500.00	0.00	0.00	0.00	0.00	500.00
19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00
26	500.00	0.00	0.00	0.00	0.00	500.00
27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00
30	500.00	0.00	0.00	0.00	0.00	500.00
31	0.00	0.00	0.00	0.00	0.00	0.00
32	0.00	0.00	0.00	0.00	0.00	0.00
33	0.00	0.00	0.00	0.00	0.00	0.00
34	0.00	0.00	0.00	0.00	0.00	0.00
35	0.00	0.00	0.00	0.00	0.00	0.00
36	0.00	0.00	0.00	0.00	0.00	0.00
37	0.00	0.00	0.00	0.00	0.00	0.00
38	0.00	0.00	0.00	0.00	0.00	0.00
39	0.00	0.00	0.00	0.00	0.00	0.00
40	0.00	0.00	0.00	0.00	0.00	0.00
41	0.00	0.00	0.00	0.00	0.00	0.00
42	0.00	0.00	0.00	0.00	0.00	0.00
43	0.00	0.00	0.00	0.00	0.00	0.00
44	0.00	0.00	0.00	0.00	0.00	0.00
45	0.00	0.00	0.00	0.00	0.00	0.00
46	0.00	0.00	0.00	0.00	0.00	0.00
47	0.00	0.00	0.00	0.00	0.00	0.00
48	200.00	0.00	0.00	0.00	0.00	200.00
49	0.00	0.00	0.00	0.00	0.00	0.00
50	0.00	0.00	0.00	0.00	0.00	0.00
51	0.00	0.00	0.00	0.00	0.00	0.00

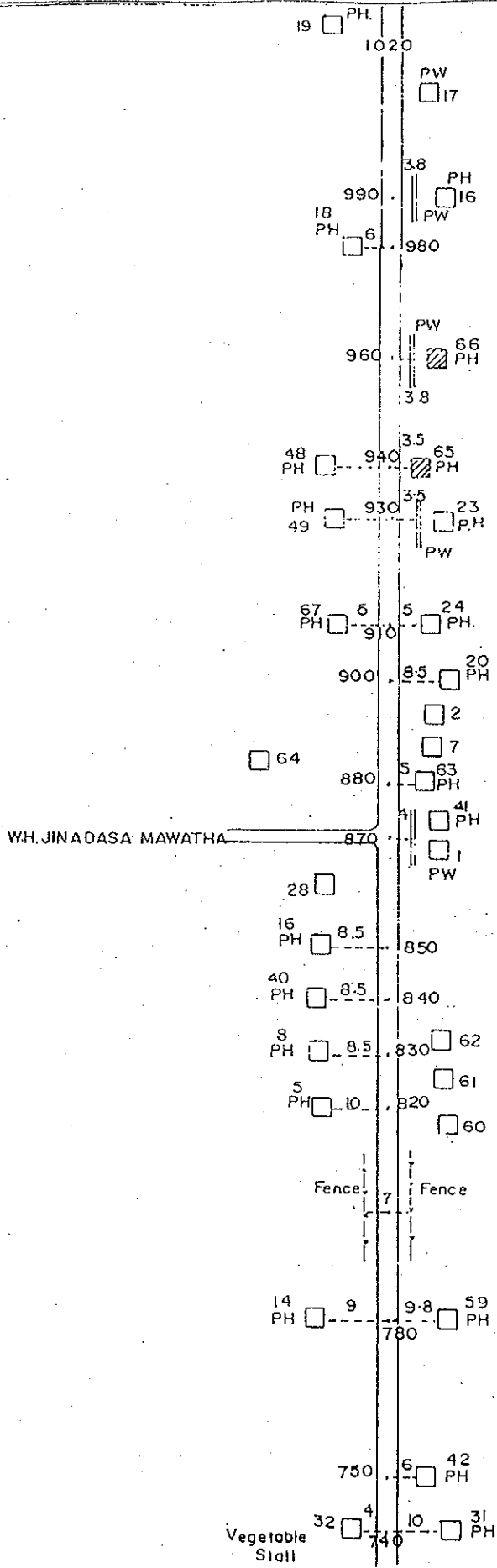
SHEET 1.



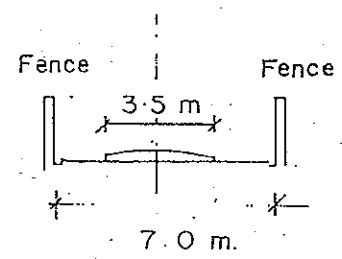
LEGEND.

- PRIVATE HOUSE
- TEMPORARY HUT
- NOT RESPONDED
- P.H.
- T/HUT

GUNASEKARA MAWATHA
NOT TO SCALE



Average Width of Platform = 7.0 m.

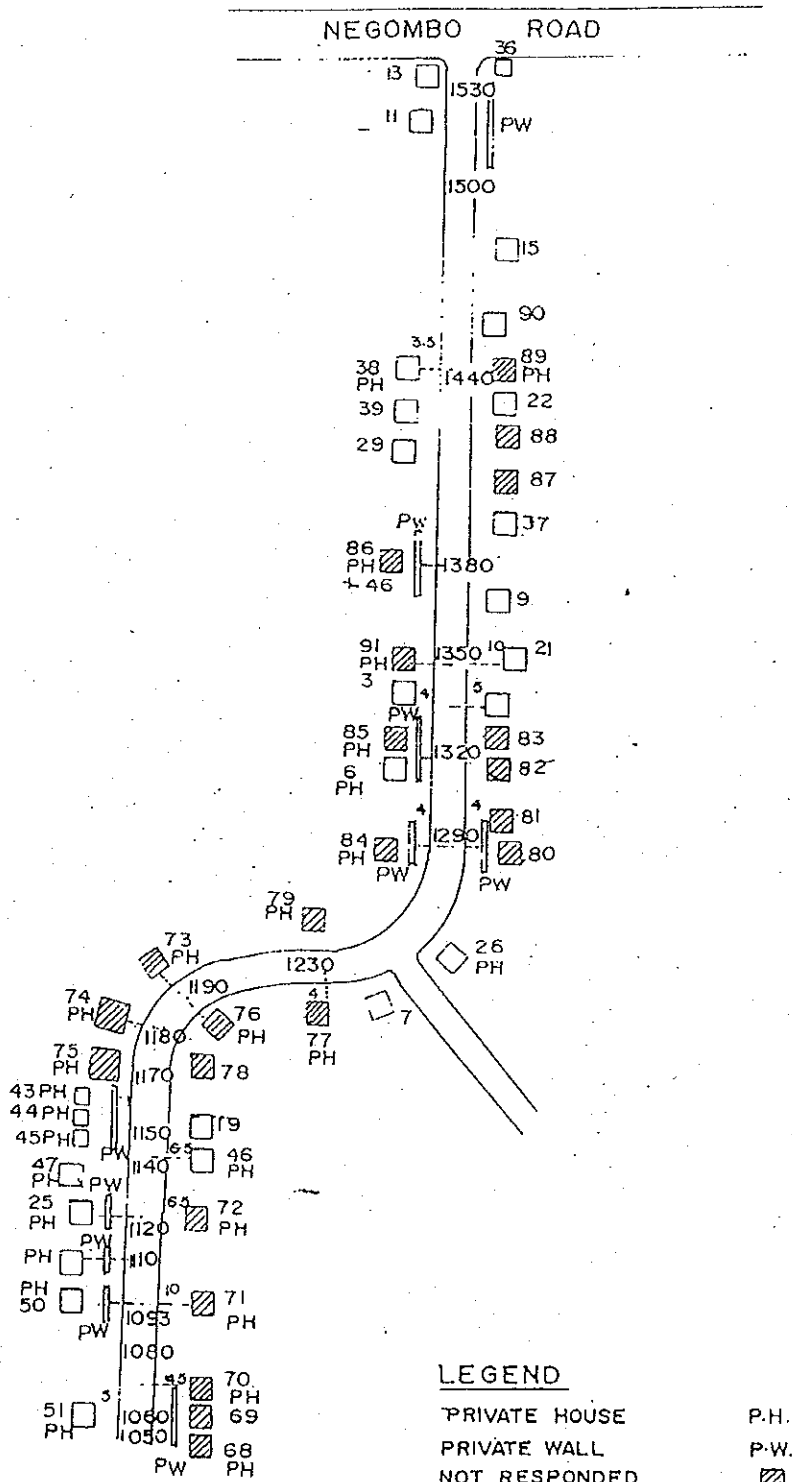


TYPE CROSS SECTION OF ROAD.

LEGEND

- Not Responded
- Private House P.H.
- Private Wall P.W.

DISTRIBUTION MAP FOR ACCESS ROAD



PART II: COSTS RELATED TO RESETTLEMENT AND LAND ACQUISITION

CHAPTER 4: INTAKE AREA

4.1 Valuer's Estimate of Compensation Costsa. Estimation of Compensation Costs on the basis of acquisition under the Land Acquisition Act.

The estimation is done in two parts, (i) for Land Area East of the Hamilton Canal (land side) and (ii) for Land Area West of the Hamilton Canal (sea side).

i. Compensation Costs for land and houses East of Hamilton Canal.

		Rs.
Land	368 perches @ Rs.30,000/-	11,040,000.00
Permanent Houses	3 nos. @ Rs.200,000/-	600,000.00
Semi-permanent houses	4 nos. @ Rs.150,000/-	600,000.00
Temporary houses	5 nos. @ Rs.100,000/-	500,000.00
		1,700,000.00

		Rs. 12,740,000.00
		=====

ii. Compensation Costs for land and houses West of Hamilton Canal

		Rs.
Land	110 perches @ Rs.20,000/-	2,200,000.00
Semi permanent houses	7 nos. @ Rs.150,000/-	1,050,000
Temporary houses	6 nos. @ Rs. 100,000/-	600,000
		1,600,000.00

		Rs. 3,800,000.00
		=====

The balance land to be taken over for the 50m wide reservation for intake/discharge pipe lines is marshy land belonging to the state, and the Divisional Secretary, Wattala may be addressed in obtaining this land.

b. Resettlement on Alternative Land

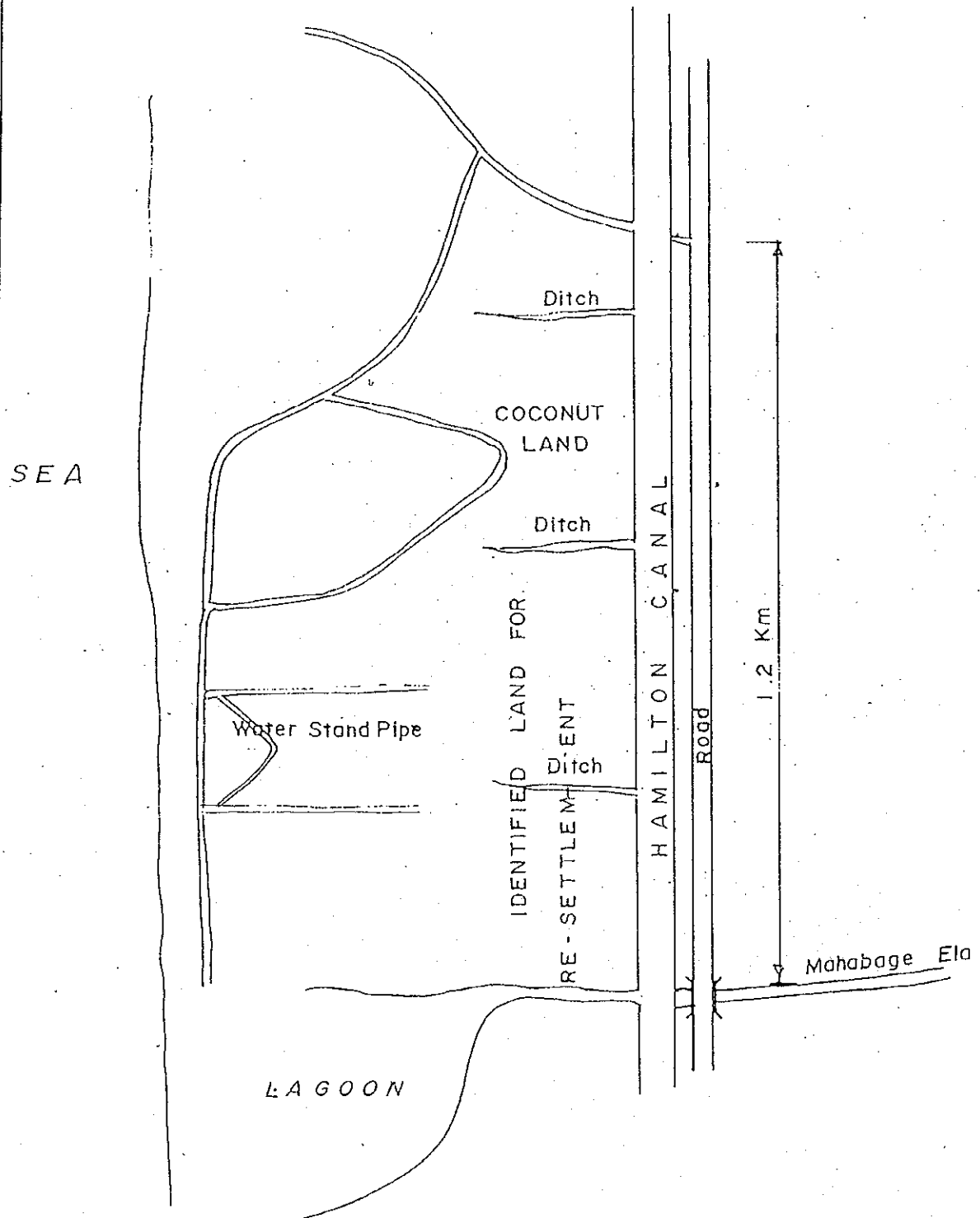
The land required to be purchased for resettlement on the basis of giving "land to land" is 1.18 ha. A coconut land which is buildable, is available on the sea side of the Hamilton Canal in close proximity to the project area. The consultants have spoken to several families to be displaced, and they had no objections to be resettled in this land. This land is owned by Mr. Tony Rodrigo (Baby Mahattaya), Aluth Akkare, Usswetakeiyawa and it shown in figure 5.

- i. The total cost of this alternative land is: 478 perches
 @ Rs.30,000/- Rs. 14,340,000.00
- ii. The cost of constructing alternative houses:
- | | | |
|-----------------------|------------------------|-----------------|
| Permanent houses | 3 nos. @ Rs.300,000/- | Rs. 900,000.00 |
| Semi permanent houses | 11 nos. @ Rs.200,000/- | Rs.2,200,000.00 |
| Temporary houses | 11 nos. @ Rs.150,000/- | Rs.1,650,000.00 |

In the event that it is decided to resettle in alternate land and provide suitable houses, the payment for construction of the house by the displaced person would be made in 3 stages, first at commencement, second at DPC level and third at wall plate level.

Fig 5.

SKETCH PLAN OF
ALTERNATIVE SITE FOR RE-SETTLEMENT



iii. The Cost of Construction of Infrastructure	
Surveying and blocking out	Rs. 30,000.00
Construction of Access Road as an extension to the road from Beach road including filling of Marsh (200m.)	Rs.200,000.00
Construction of Internal Roads and Paths (1000m)	Rs.300,000.00
Provision of Water supply distribution system (50mm dia. - 800 lm)	Rs.100,000.00
Provision of Electricity supply (3 Phase 700 lm. of distribution line)	Rs.350,000.00

Total	Rs.980,000.00
	=====

Note: The above system of compensation and system of resettlement package is proposed by Mr. B.L. Ariyathilake, BSc. (Hon), Cey. BSc (Hon. Estate Mngt. & Valuation, (London), Chartered Valuer (former Chief Valuer)

CHAPTER 5: ACCESS ROAD

5.1 Valuer's Estimate of Compensation Costs

On the basis of limiting the widening of Gunasekera Mawatha to 10m., only narrow strips of land on either side of the road need to be acquired, together with demolition of all the parapet walls. It is possible to avoid demolition of any part of houses.

Estimate of compensation costs for Access Road :

i.	Land (narrow)	345 perches @ Rs.10,000/-*	Rs.	3,450,000.00
ii.	Damages to Parapet Walls and other structures	10 nos. @ Rs.50,000/-	Rs.	500,000.00
			Rs.	3,950,000.00
				3,950,000.00

* This rate is payable for narrow strips of land which has less market value after normal government acquisition procedure.

If the land is to be purchased under private treaty from the residents, the costs per perch of land has to be estimated at Rs.30,000/-.

Note: 1. This estimate is prepared by Mr. B.L. Ariyathilake.

2. 1 perch = 26.61 sq. m.

PART III: LAWS, PROCEDURES AND OPTIONS AVAILABLE FOR ACQUISITION AND COMPENSATION

Lands required for the project could be obtained by two ways:

1. Direct Purchase from Owners
2. Compulsory Acquisition under Statutory Powers of the State

1. Direct Purchase from Owners

Ceylon Electricity Board, being a corporate body can purchase, hold and sell immovable properties under authority of their incorporation's or under Articles of Association. The Board deals direct with the owners and enter into negotiation for the purchase of their lands. For this purpose owners have to be identified and deeds persued. They should have marketable title. The basic documents for negotiation should be a Valuation Report from a recognised Valuer who would have to give all particulars relating to the land. If agreement is reached between the owner and the Board, notarial deeds in favour of the board could be executed by a Notary.

2. Compulsory Acquisition under Statutory Powers of the State

In this case acquisition work has to be handed over to an Acquisition Officer who invariably will be the Divisional Secretary of the area. An estimate of the cost of acquisition has to be obtained from the Chief Government Valuer and arrange with the Acquiring Officer. It may be that the Acquiring Officer will call for an advance based on the estimate of the chief Valuer, when an application for acquisition is made to him. The procedure is as follows:

- i. The Minister decides a land is required for public purpose. Acquiring Officer who is the government agent or the Divisional Secretary of the area publishes a notice to this effect.
- ii. Investigations are made as to the suitability of the land.
- iii. Minister makes a decision and all owners are informed. The Grama Sevaka provides the names of the owners as far as he is aware.
- iv. Owners have a right to make objections to the acquisition.
- v. After inquiry and in case the Minister decides to proceed with the acquisition, a declaration is made in the gazette.
- vi. Surveyor General prepares the plan for the land to be taken.
- vii. Notice is published calling upon the owners to substantiate their ownership and to submit claims for compensation before a specified date.
- viii. Acquiring Officer holds an inquiry into title and claims.

- ix. Acquiring Officer's decision on ownership - If there is a dispute as to title he refers the matter to district Court.
- x. The Acquiring Officer makes his award of compensation.
- xi. An aggrieved claimant, as to the quantum of compensation, can appeal to the Land Acquisition Board of Review within 3 weeks.
- xii. A further appeal is possible to Court of Appeal on a matter of law.
- xiii. The land is normally taken over by the State only after these procedures are completed.
- xiv. However, there is provision in law for the State to take possession of land after the initial notices. This can only be done on grounds of urgency.
- xv. This process takes a long time, apart from administrative delays, certain steps could be taken only after a lapse of minimum statutory periods. Of course possession of the lands could be taken on a notice published under Section 38A of the Act on grounds of urgency.

3. Resettlement Strategy for Intake Area (Headworks Area)

We have spoken to the people occupying the lands involved. Number of families affected are comparatively small. They are ready to move out provided that they are resettled elsewhere nearby. Hence, a resettlement package could be offered in the first instance.

No. of families affected

Total extent occupied by them.

1. Alternative land as identified on the opposite side of the canal be purchased or acquired.
2. Block Plan to be made in extents occupied by them now.
3. Payments be made to construct houses based on the in situ value of the existing buildings.
4. Areas vacant and not occupied to be purchased or acquired under L.A. Act.

4. Approach Road

This road has to be widened. Lands needed will be strips on either side of the road. No buildings are involved, but a few parapet walls may get affected. Lands can be acquired under the Land Acquisition Act or Purchased by private treaty.

Owners would benefit by private treaty as full market value could be given. If acquired under the Land Acquisition Act, compensation would be depressed because lots acquired will be strips of land with low market value. Compensation for the few parapet walls could be assessed and paid.